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1980

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VOLUME 2

Metropolitan Housing Characteristics

DANBURY, CONN.

HC80-2-132

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

Data Index

For list of contents see page IX.

	Table
Value	1, 14, 25, 36, 47, 58
Gross Rent	2, 15, 26, 37, 48, 59
Income and Poverty Status in 1979 of Owner- Occupied Housing Units	3, 16, 27, 38, 49, 60
Income and Poverty Status in 1979 of Renter- Occupied Housing Units	4, 17, 28, 39, 50, 61
Selected Monthly Owner Costs for Mortgaged Housing Units	5, 18, 29, 40, 51, 62
Selected Monthly Owner Costs for Not Mortgaged Housing Units	6, 19, 30, 41, 52, 63
Year Structure Built	7, 20, 31, 42, 53, 64
Units in Structure	8, 21, 32, 43, 54, 65
Size of Household	9, 22, 33, 44, 55, 66
Household Composition and Age of Householder . . .	10, 23, 34, 45, 56, 67
One-Person Households	11, 24, 35, 46, 57, 68
Duration of Vacancy	12
Price Asked and Rent Asked	13



BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
Arthur F. Young, Chief

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List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.	116	Charlotte-Gastonia, N.C.
5	Arkansas	45	Texas	81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	128	Columbus, Ohio
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.	131	Dallas-Fort Worth, Tex.
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	132	Danbury, Conn.
22	Maryland	62	Albuquerque, N. Mex.	98	Boston, Mass.	133	Danville, Va.
23	Massachusetts	63	Alexandria, La.	99	Bradenton, Fla.	134	Davenport-Rock Island-Moline, Iowa-Ill.
24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	135	Dayton, Ohio
25	Minnesota	65	Altoona, Pa.	101	Bridgeport, Conn.	136	Daytona Beach, Fla.
26	Mississippi	66	Amarillo, Tex.	102	Bristol, Conn.	137	Decatur, Ill.
27	Missouri	67	Anaheim-Santa Ana-Garden Grove, Calif.	103	Brockton, Mass.	138	Denver-Boulder, Colo.
28	Montana	68	Anchorage, Alaska	104	Brownsville-Harlingen-San Benito, Tex.	139	Des Moines, Iowa
29	Nebraska	69	Anderson, Ind.	105	Bryan-College Station, Tex.	140	Detroit, Mich.
30	Nevada	70	Anderson, S.C.	106	Buffalo, N.Y.	141	Dubuque, Iowa
31	New Hampshire	71	Ann Arbor, Mich.	107	Burlington, N.C.	142	Duluth-Superior, Minn. Wis.
32	New Jersey	72	Anniston, Ala.	108	Burlington, Vt.	143	Eau Claire, Wis.
33	New Mexico	73	Appleton-Oshkosh, Wis.	109	Caguas, P.R.	144	El Paso, Tex.
34	New York	74	Arecibo, P.R.	110	Canton, Ohio	145	Elkhart, Ind.
35	North Carolina	75	Asheville, N.C.	111	Casper, Wyo.	146	Elmira, N.Y.
36	North Dakota	76	Athens, Ga.	112	Cedar Rapids, Iowa	147	Enid, Okla.
37	Ohio			113	Champaign-Urbana-Rantoul, Ill.		
38	Oklahoma						
39	Oregon						
40	Pennsylvania						

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, Ky.-Ind.	265	Norfolk-Virginia Beach- Portsmouth, Va.-N.C.
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	273	Orlando, Fla.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
159	Fort Collins, Colo.	199	Kankakee, Ill.			275	Oxnard-Simi Valley- Ventura, Calif.
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
165	Fresno, Calif.			244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
166	Gadsden, Ala.	206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
167	Gainesville, Fla.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
		211	Lansing-East Lansing, Mich.	249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N.Dak.- Minn.	212	Laredo, Tex.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	288	Ponce, P.R.
173	Great Falls, Mont.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	289	Portland, Maine
174	Greeley, Colo.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.	290	Portland, Oreg.-Wash.
175	Green Bay, Wis.			254	New Bedford, Mass.		
176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	291	Portsmouth-Dover- Rochester, N.H.-Maine
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	292	Poughkeepsie, N.Y.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	257	New Haven-West Haven, Conn.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.	258	New London-Norwich, Conn.-R.I.	294	Provo-Orem, Utah
180	Harrisburg, Pa.	220	Lima, Ohio	259	New Orleans, La.	295	Pueblo, Colo.
		221	Lincoln, Nebr.	260	New York, N.Y.-N.J.	296	Racine, Wis.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.			297	Raleigh-Durham, N.C.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.	261	Newark, N.J.	298	Reading, Pa.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	262	Newark, Ohio	299	Redding, Calif.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	263	Newburgh-Middletown, N.Y.	300	Reno, Nev.
185	Huntington-Ashland, W. Va.-Ky.-Ohio			264	Newport News-Hampton, Va.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.			302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.			375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	356	Tulsa, Okla.		
318	San Angelo, Tex.	338	Springfield, Ill.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
319	San Antonio, Tex.	339	Springfield, Mo.	358	Tyler, Tex.	377	Yakima, Wash.
320	San Diego, Calif.	340	Springfield, Ohio	359	Utica-Rome, N.Y.	378	York, Pa.
				360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.	361	Victoria, Tex.	380	Yuba City, Calif.
322	San Jose, Calif.	342	Stamford, Conn.				

APPENDIXES

A. Area Classifications	A-1
B. Definitions and Explanations of Subject Characteristics	B-1
C. General Enumeration and Processing Procedures	C-1
D. Accuracy of the Data	D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages	E-1
F. Publication and Computer Tape Program	F-1

Introduction

GENERAL	VII
CONTENTS OF THE REPORT	VII
DERIVED FIGURES (Means, Medians, and Percents)	VIII
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	VIII
SUPPRESSION OF DATA FOR CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “...” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

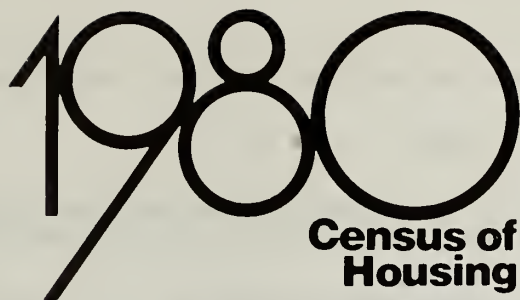
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

DANBURY, CONN.

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-132

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

	Page
Index of Tables —shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear	IX
List of Tables —shows the table numbers and titles for each of the 68 tables	X
Table Finding Guide —shows the tables in which the various subject cross-classifications presented in the report appear	XII
Map —Standard Metropolitan Statistical Areas, Counties, and Selected Places	XIV

INDEX OF TABLES

Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total	A	1 to 12	—	—	—	—	—
Danbury	B	13 to 24	—	—	—	—	—

LIST OF TABLES

(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

TABLES

1. Value of Owner-Occupied Housing Units: 1980
2. Gross Rent of Renter-Occupied Housing Units: 1980
3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980
4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980
8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980
9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980
10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980
13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980
14. Value of Owner-Occupied Housing Units With a White Householder: 1980
15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980
16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980
17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

TABLES

18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980
19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980
20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980
23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
25. Value of Owner-Occupied Housing Units With a Black Householder: 1980
26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980
27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980
28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980
29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980
30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980
31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980
34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

TABLES

36. Value of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
37. Gross Rent of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
38. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
39. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
40. Selected Monthly Owner Costs for Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
41. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
42. Year Structure Built for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
50. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
51. Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

TABLES

52. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
55. Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980
64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built.	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

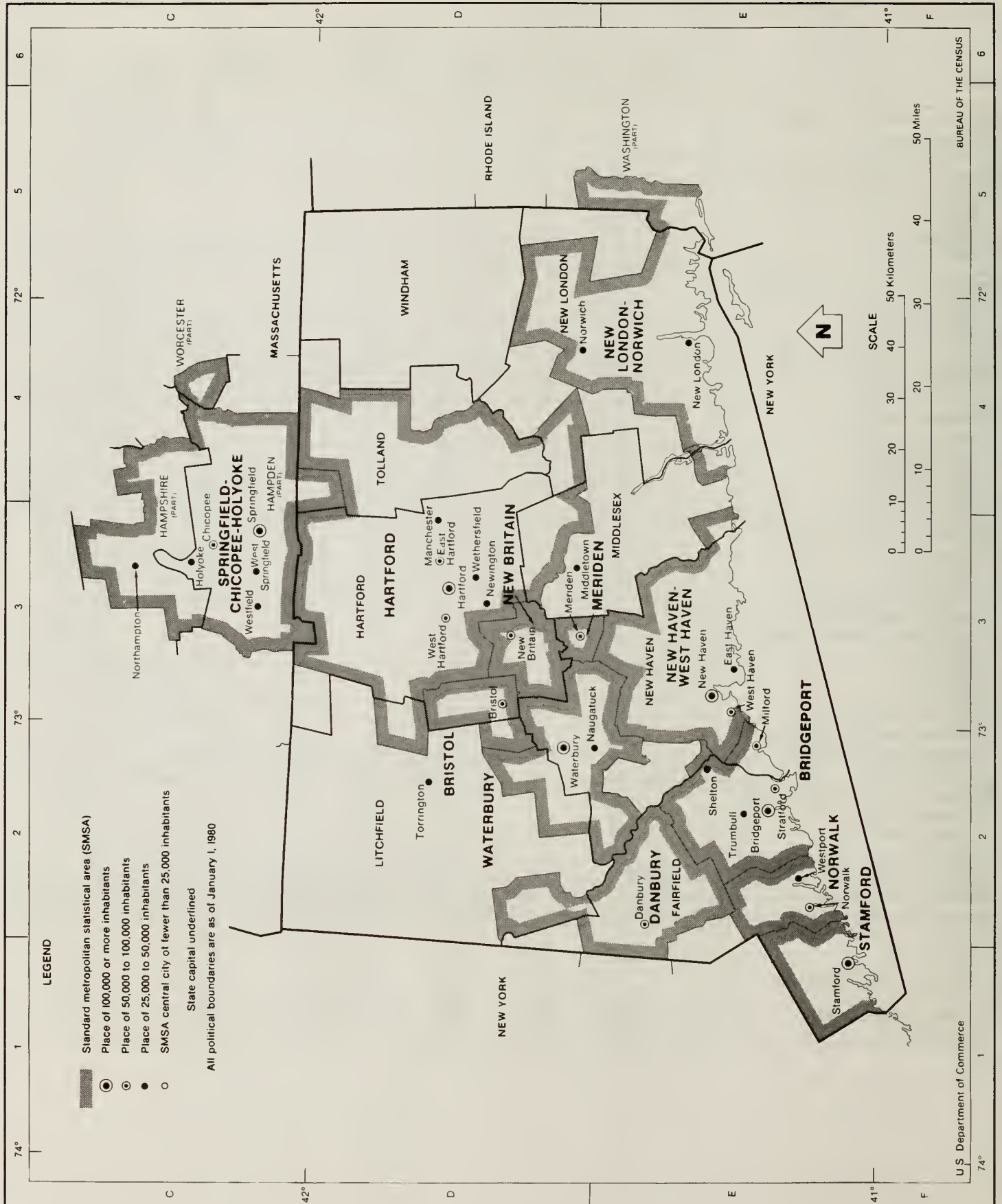
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit.	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit.	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built.	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning.	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel.	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked.	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income.	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked.	—	—	—	—	—	12	—
Gross rent as percentage of household income.	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income.	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income.	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

1. In tables where the median age for total persons in owner-occupied and renter-occupied housing units is shown as ~~05+~~, the correct entry should be three dots (...).
2. The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	29 103	11	116	242	591	1 433	2 611	9 700	7 022	5 512	1 865	79 700	88 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	23 369	—	23	129	276	948	1 832	7 630	6 012	4 854	1 665	82 400	92 100
15 to 24 years -----	272	—	—	9	—	26	50	172	8	7	—	64 800	64 400
25 to 34 years -----	5 333	—	—	11	13	177	400	1 959	1 609	947	217	81 000	87 900
35 to 44 years -----	7 297	—	5	17	32	178	394	1 888	2 078	2 008	697	89 600	100 000
45 to 64 years -----	8 088	—	5	44	106	337	665	2 649	1 993	1 656	633	82 100	93 300
65 years and over -----	2 379	—	13	48	125	230	323	962	324	236	118	68 500	76 400
Male householder, no wife present -----	1 731	11	23	28	132	156	189	521	310	272	89	75 300	80 900
15 to 24 years -----	54	—	—	—	5	14	—	28	—	7	—	62 400	63 500
25 to 34 years -----	339	11	—	5	—	35	43	106	63	65	11	77 000	80 200
35 to 44 years -----	381	—	—	5	9	9	48	128	115	49	18	79 300	84 800
45 to 64 years -----	593	—	7	18	51	49	59	173	103	80	53	75 100	86 400
65 years and over -----	364	—	16	—	67	49	39	86	29	71	7	63 900	70 900
Female householder, no husband present -----	4 003	—	70	85	183	329	590	1 549	700	386	111	69 700	73 700
15 to 24 years -----	42	—	—	—	—	—	14	17	—	11	—	74 200	81 200
25 to 34 years -----	341	—	7	—	5	10	71	144	71	20	13	69 800	76 800
35 to 44 years -----	630	—	—	—	30	63	41	233	161	79	23	75 400	79 000
45 to 64 years -----	1 363	—	31	15	63	122	175	500	279	149	29	71 400	74 600
65 years and over -----	1 627	—	32	70	85	134	289	655	189	127	46	66 800	70 100
Median age -----	44.8	27.5	65.7	64.1	62.7	54.0	51.8	46.0	42.2	42.6	44.3	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	3 126	—	18	15	12	83	237	885	757	814	305	86 900	97 900
1975 to 1978 -----	8 480	11	9	36	67	333	547	2 424	2 264	2 034	755	86 100	96 600
1970 to 1974 -----	5 745	—	20	5	79	176	438	1 930	1 587	1 120	390	82 200	92 200
1960 to 1969 -----	6 884	—	7	62	161	364	690	2 611	1 681	1 025	283	77 300	83 800
1959 or earlier -----	4 868	—	62	124	272	477	699	1 850	733	519	132	68 300	73 100
ROOMS													
1 to 3 rooms -----	234	—	33	34	30	50	12	35	21	19	—	43 600	51 300
4 rooms -----	1 415	11	47	72	146	307	311	376	76	62	7	53 300	56 400
5 rooms -----	4 445	—	16	70	202	452	957	2 018	460	206	64	63 400	67 300
6 rooms -----	6 787	—	9	38	157	348	911	3 272	1 465	484	103	71 900	75 100
7 rooms -----	7 062	—	5	12	44	151	284	2 568	2 622	1 161	215	82 700	88 300
8 or more rooms -----	9 160	—	6	16	12	125	136	1 431	2 378	3 580	1 476	105 800	116 100
Median -----	6.7	4.0	4.0	4.7	5.1	5.3	5.5	6.2	7.1	7.9	8.5+	...	...
BEDROOMS													
None -----	7	—	7	—	—	—	—	—	—	—	—	16 300	16 300
1 -----	546	—	23	41	62	73	69	135	71	51	21	61 000	68 200
2 -----	4 590	11	62	99	246	606	948	1 613	572	326	107	63 200	68 500
3 -----	14 985	—	18	69	223	602	1 349	6 115	4 281	1 881	447	77 700	82 700
4 -----	7 596	—	—	23	56	107	232	1 627	1 878	2 748	925	98 500	107 800
5 or more -----	1 379	—	6	10	4	45	13	210	220	506	365	117 500	129 000
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	3 944	—	7	10	—	14	56	638	1 054	1 505	660	105 600	116 100
1970 to 1974 -----	4 410	—	19	4	—	45	174	1 155	1 517	1 213	283	88 500	98 900
1960 to 1969 -----	8 332	—	21	23	55	299	759	3 176	2 420	1 298	281	79 200	85 000
1950 to 1959 -----	5 626	11	7	99	155	372	665	2 535	990	602	190	71 900	78 000
1940 to 1949 -----	2 158	—	9	17	139	238	308	759	324	231	133	67 000	77 800
1939 or earlier -----	4 633	—	53	89	242	465	649	1 437	717	663	318	69 900	81 800
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	1 065	—	36	45	64	87	140	405	170	79	39	69 200	71 900
\$5,000 to \$9,999 -----	1 942	—	28	60	141	226	304	681	269	189	44	65 300	69 900
\$10,000 to \$14,999 -----	1 056	—	13	2	61	126	169	386	193	79	27	67 800	71 600
\$15,000 to \$19,999 -----	1 253	11	—	25	49	136	146	540	192	131	23	67 700	73 300
\$20,000 to \$24,999 -----	3 035	—	18	25	83	265	367	1 410	580	241	46	70 400	74 000
\$25,000 to \$29,999 -----	4 178	—	8	26	87	227	432	1 790	1 027	448	133	75 100	80 100
\$30,000 to \$34,999 -----	7 728	—	—	43	71	239	753	2 726	2 201	1 481	214	80 300	86 000
\$35,000 to \$49,999 -----	5 765	—	6	10	22	107	229	1 393	1 764	1 799	435	90 800	100 400
\$50,000 or more -----	3 081	—	7	6	13	20	71	369	626	1 065	904	121 900	131 400
Median -----	\$27 144	\$13 750	\$9 464	\$13 900	\$14 005	\$17 239	\$21 603	\$23 966	\$29 389	\$35 539	\$48 733	...	...
Mean -----	\$29 850	\$14 070	\$14 593	\$16 416	\$16 032	\$19 096	\$22 603	\$24 923	\$30 853	\$37 632	\$54 275	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	22 696	—	32	93	239	856	1 694	7 356	6 016	4 791	1 619	83 000	92 800
Less than 15 percent -----	4 979	—	13	13	51	205	478	1 557	1 354	935	373	82 100	92 800
15 to 19 percent -----	4 487	—	7	33	40	169	273	1 354	1 318	1 033	260	84 800	93 000
20 to 24 percent -----	4 691	—	—	8	28	159	341	1 541	1 232	1 051	331	83 700	93 500
25 to 29 percent -----	3 051	—	—	10	49	139	166	946	761	715	265	85 100	94 800
30 to 34 percent -----	1 837	—	5	11	26	36	133	644	497	354	131	81 900	91 400
35 percent or more -----	3 562	—	7	18	45	148	303	1 263	828	691	259	79 900	91 300
Not computed -----	89	—	—	—	—	—	—	51	26	12	—	78 500	81 900
Median -----	22.0	—	17.1	20.3	25.1	21.7	21.4	22.4	21.3	22.0	22.7	...	...
Not mortgaged -----	6 407	11	84	149	352	577	917	2 344	1 006	721	246	69 300	75 000
Less than 10 percent -----	1 850	11	22	49	76	65	272	670	344	234	107	73 600	79 700
10 to 14 percent -----	1 519	—	11	7	94	129	190	540	267	230	51	73 600	78 700
15 to 19 percent -----	863	—	13	10	52	102	158	339	120	61	8	64 500	67 700
20 to 24 percent -----	542	—	27	15	31	75	81	190	89	34	—	62 600	64 200
25 to 29 percent -----	463	—	—	30	38	60	52	176	60	15	32	66 000	73 400
30 to 34 percent -----	188	—	—	17	19	29	34	51	11	20	7	56 400	66 200
35 percent or more -----	880	—	11	11	37	106	130	352	98	119	16	67 900	72 400
Not computed -----	102	—	—	10	5	11	—	26	17	8	25	79 600	100 100
Median -----	14.3	10—	18.5	21.2	15.3	19.4	14.9	14.5	12.8	12.7	10.3	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	29 080	11	111	242	591	1 422	2 611	9 693	7 022	5 512	1 865	79 800	89 000
1.01 or more persons per room -----	278	—	7	—	15	41	40	123	34	18	—	63 100	65 600
Lacking complete plumbing for exclusive use -----	23	—	5	—	—	11	—	7	—	—	—	48 000	46 800
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	29 103	11	116	242	591	1 433	2 611	9 700	7 022	5 512	1 865	79 700	88 900
Central heating system -----	27 684	11	84	220	552	1 307	2 434	9 243	6 702	5 310	1 821	80 000	89 500
Air conditioning -----	12 885	11	27	51	142	507	1 147	4 599	3 122	2 400	879	79 900	90 400
Central system -----	1 286	—	—	—	—	7	33	225	279	396	346	110 900	128 500
Income in 1979 below poverty level -----	832	—	19	10	34	59	81	312	163	101	53	73 100	83 100
Percent below poverty level -----	2.9	—	16.4	4.1	5.8	4.1	3.1	3.2	2.3	1.8	2.8	...	...

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	12 768	530	467	959	1 629	2 051	2 091	1 651	1 754	1 047	589	311
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	5 063	64	89	289	505	633	966	784	874	623	236	343
15 to 24 years.....	809	6	4	47	46	129	259	188	102	13	15	332
25 to 34 years.....	1 919	14	10	71	179	300	343	342	387	238	35	354
35 to 44 years.....	685	—	7	5	30	67	109	96	160	178	33	407
45 to 64 years.....	1 071	—	43	73	151	124	171	107	137	161	104	327
65 years and over.....	579	44	25	93	99	13	84	51	88	33	49	258
Male householder, no wife present	2 964	72	147	243	436	577	421	311	394	180	183	293
15 to 24 years.....	711	—	19	46	98	143	134	106	104	35	26	314
25 to 34 years.....	1 097	—	35	57	212	250	175	98	136	67	67	295
35 to 44 years.....	376	7	8	7	68	56	44	36	89	61	—	348
45 to 64 years.....	488	15	47	89	58	89	55	36	56	7	36	258
65 years and over.....	292	50	38	44	—	39	13	35	9	10	54	192
Female householder, no husband present	4 741	394	231	427	688	841	704	556	486	244	170	284
15 to 24 years.....	694	18	42	52	108	134	123	76	90	40	11	296
25 to 34 years.....	1 313	—	38	41	206	283	253	175	204	106	7	317
35 to 44 years.....	632	4	44	24	104	103	99	117	89	33	15	315
45 to 64 years.....	865	33	24	97	135	138	159	123	68	57	31	294
65 years and over.....	1 237	339	83	213	135	183	70	65	35	8	106	176
Median age	34.5	73.1	48.2	57.9	34.2	31.3	30.8	31.8	32.7	35.8	57.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	5 146	96	154	221	442	818	916	797	968	651	83	344
1975 to 1978.....	4 760	257	157	346	674	806	829	657	560	309	165	303
1970 to 1974.....	1 345	92	71	145	251	210	203	119	116	41	97	266
1960 to 1969.....	969	79	67	144	164	179	93	33	53	36	121	241
1959 or earlier.....	548	6	18	103	98	38	50	45	57	10	123	244
ROOMS												
1 room.....	658	99	111	100	81	162	76	12	—	—	17	207
2 rooms.....	1 117	182	95	243	210	181	90	50	40	4	22	205
3 rooms.....	2 624	160	117	257	526	611	486	288	116	25	38	271
4 rooms.....	3 692	67	40	232	479	666	790	586	597	124	111	319
5 rooms.....	2 661	13	77	78	239	332	434	482	640	225	141	359
6 rooms.....	1 143	9	18	43	66	82	127	174	236	279	109	399
7 or more rooms.....	873	—	9	6	28	17	88	59	125	390	151	500+
Median	4.0	2.4	2.7	3.0	3.5	3.6	4.0	4.3	4.7	6.0	5.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	12 768	530	467	959	1 629	2 051	2 091	1 651	1 754	1 047	589	311
Complete plumbing for exclusive use.....	12 462	504	420	898	1 609	2 010	2 044	1 630	1 738	1 042	567	312
0.50 or less.....	7 119	338	176	550	969	1 134	1 112	936	885	584	435	308
0.51 to 1.00.....	4 830	155	221	324	595	781	868	609	770	380	127	316
1.01 to 1.50.....	416	5	19	10	37	79	47	73	75	66	5	356
1.51 or more.....	97	6	4	14	8	16	17	12	8	12	—	301
Lacking complete plumbing for exclusive use.....	306	26	47	61	20	41	47	21	16	5	22	235
0.50 or less.....	102	20	11	8	7	24	17	6	—	—	9	252
0.51 to 1.00.....	188	6	36	49	13	17	30	15	9	5	8	199
1.01 to 1.50.....	7	—	—	—	—	—	—	—	7	—	—	450
1.51 or more.....	9	—	—	4	—	—	—	—	—	—	5	165
Income in 1979 below poverty level	1 483	234	105	156	185	198	211	110	169	65	50	260
Complete plumbing for exclusive use.....	1 434	214	105	150	185	198	202	110	160	60	50	260
1.01 or more persons per room.....	87	—	—	7	8	14	8	23	13	14	—	364
Lacking complete plumbing for exclusive use.....	49	20	—	6	—	—	—	9	—	5	—	158
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	826	136	132	121	134	184	90	12	—	—	17	206
1.....	4 247	305	199	540	773	876	738	438	219	41	118	265
2.....	4 820	67	63	229	597	729	942	837	932	269	155	334
3.....	2 251	22	54	47	113	223	261	329	541	459	202	396
4.....	475	—	19	16	12	27	53	13	49	193	93	500+
5 or more.....	149	—	—	6	—	12	7	22	13	85	4	500+
UNITS IN STRUCTURE												
1, detached or attached.....	2 924	21	36	103	202	162	331	369	548	707	445	403
2.....	3 238	—	89	205	562	724	662	389	402	124	81	300
3 and 4.....	2 418	83	50	154	418	493	516	318	274	89	23	300
5 to 9.....	1 198	47	93	138	182	211	177	162	122	59	7	283
10 to 49.....	1 830	105	128	186	175	313	322	267	262	53	19	300
50 or more.....	1 056	274	71	130	60	138	74	146	139	15	9	245
Mobile home or trailer, etc.....	104	—	—	43	30	10	9	—	7	—	5	205
YEAR STRUCTURE BUILT												
1975 to March 1980.....	1 620	126	69	85	80	166	142	303	393	222	34	371
1970 to 1974.....	1 353	65	34	108	77	127	218	263	302	122	37	356
1960 to 1969.....	1 697	179	67	100	137	178	322	192	207	214	101	321
1950 to 1959.....	1 672	122	76	135	290	228	234	158	113	183	133	287
1940 to 1949.....	1 300	—	35	69	222	271	260	174	172	52	45	306
1939 or earlier.....	5 126	38	186	462	823	1 081	915	561	567	254	239	293
STORIES IN STRUCTURE												
1 to 3.....	12 151	317	410	867	1 562	1 973	2 054	1 620	1 719	1 040	589	316
4 or more.....	617	213	57	92	67	78	37	31	35	7	—	180
With elevator.....	415	213	50	66	32	16	15	16	7	—	—	96
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 729	122	172	210	352	324	197	197	84	71	...	251
15 to 19 percent.....	1 831	88	45	104	355	365	280	253	252	89	...	296
20 to 24 percent.....	2 110	126	81	165	198	347	416	348	290	139	...	317
25 to 29 percent.....	1 565	82	65	124	156	171	280	240	290	157	...	333
30 to 34 percent.....	1 217	35	45	61	125	233	191	164	224	139	...	329
35 to 49 percent.....	1 585	64	26	98	144	315	262	187	264	225	...	328
50 percent or more.....	2 029	13	33	181	286	268	441	249	339	219	...	326
Not computed.....	702	—	—	16	13	28	24	13	11	8	589	299
Median	26.2	22.2	21.0	24.8	22.6	24.6	27.5	25.4	29.2	32.3	...	...
SELECTED CHARACTERISTICS												
Heating equipment	12 750	530	460	959	1 629	2 045	2 091	1 651	1 754	1 047	584	311
Central heating system.....	11 465	511	416	840	1 326	1 751	1 922	1 509	1 625	995	570	316
Air conditioning	4 504	160	100	297	442	637	670	675	886	442	195	339
Central system.....	390	88	12	46	21	21	30	34	41	97	—	312

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	35 279	1 402	2 537	1 485	1 597	3 769	5 057	9 120	6 552	3 760	26 611	29 564	1 071
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	27 446	302	1 075	839	897	2 731	4 179	8 097	5 941	3 385	29 173	32 576	360
15 to 24 years	380	—	7	18	29	66	95	135	30	—	23 941	23 599	—
25 to 34 years	6 117	43	93	72	149	782	1 334	2 190	1 116	338	26 834	29 065	76
35 to 44 years	8 162	50	95	100	152	558	1 230	2 800	2 097	1 080	31 510	34 626	98
45 to 64 years	9 711	116	257	184	268	893	1 214	2 573	2 461	1 745	32 206	36 716	128
65 years and over	3 076	93	623	465	299	432	306	399	237	222	15 545	22 150	58
Male householder, no wife present	2 489	172	326	126	134	329	324	530	324	224	22 551	25 495	122
15 to 24 years	83	11	7	6	13	21	—	20	5	—	15 804	18 770	—
25 to 34 years	511	13	36	10	33	84	104	91	91	49	23 668	29 303	13
35 to 44 years	505	7	11	26	18	67	42	174	110	50	29 103	30 837	7
45 to 64 years	831	32	88	37	35	101	145	201	80	112	24 288	28 286	37
65 years and over	559	109	184	47	35	56	33	44	38	13	9 428	14 036	65
Female householder, no husband present	5 344	928	1 136	520	566	709	554	493	287	151	12 889	15 993	589
15 to 24 years	42	—	19	—	15	—	—	6	2	—	12 833	14 169	6
25 to 34 years	494	44	87	32	66	84	58	75	35	13	15 789	18 989	76
35 to 44 years	785	55	100	98	102	117	120	127	46	20	16 465	18 820	80
45 to 64 years	1 828	194	319	179	247	254	262	200	122	51	14 747	17 912	197
65 years and over	2 195	635	611	211	136	254	114	85	82	67	8 400	12 745	230
Median age	45.8	68.4	66.8	64.3	54.5	47.3	40.6	41.4	43.7	47.6	...	...	55.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 842	87	176	149	151	292	628	1 197	742	420	27 808	30 754	119
1975 to 1978	10 446	201	336	234	345	1 042	1 632	3 066	2 308	1 282	29 278	32 470	198
1970 to 1974	6 704	180	347	254	322	728	1 079	1 819	1 172	803	27 162	30 842	203
1960 to 1969	7 969	357	575	339	369	825	1 072	2 084	1 579	769	26 932	29 383	268
1959 or earlier	6 318	577	1 103	509	410	882	646	954	751	486	18 242	22 909	283
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	35 156	1 383	2 526	1 480	1 573	3 758	5 057	9 100	6 528	3 751	26 624	29 588	1 058
1.01 or more persons per room	367	—	6	—	—	48	58	127	78	50	30 990	33 925	6
Lacking complete plumbing for exclusive use	123	19	11	5	24	11	—	20	24	9	18 068	22 753	13
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	35 279	1 402	2 537	1 485	1 597	3 769	5 057	9 120	6 552	3 760	26 611	29 564	1 071
Central heating system	33 558	1 304	2 445	1 413	1 519	3 505	4 699	8 668	6 336	3 669	26 777	29 797	974
Air conditioning	16 055	366	878	649	628	1 616	2 423	4 554	3 004	1 937	27 954	31 412	340
Central system	1 845	39	89	92	71	104	267	400	332	451	31 728	40 743	32
Vehicles available	34 341	1 035	2 194	1 372	1 562	3 735	5 047	9 108	6 534	3 754	27 001	30 142	898
1	8 129	733	1 426	837	749	1 263	1 048	1 208	554	311	16 154	19 649	485
2 or more	26 212	302	768	535	813	2 472	3 999	7 900	5 980	3 443	29 889	33 396	413
House heating fuel	35 279	1 402	2 537	1 485	1 597	3 769	5 057	9 120	6 552	3 760	26 611	29 564	1 071
Utility gas	3 513	158	280	147	187	396	658	987	524	176	24 505	26 094	93
Bottled, tank, or LP gas	192	9	37	11	6	9	37	27	19	23 587	25 742	9	
Electricity	5 135	122	202	108	170	469	656	1 643	1 063	702	29 418	32 835	147
Fuel oil, kerosene, etc.	25 141	1 061	1 960	1 164	1 179	2 710	3 397	6 091	4 790	2 789	26 536	29 613	753
Other	1 298	52	58	55	55	185	309	362	148	74	24 050	25 624	69
Median rooms	6.6	5.4	5.6	5.5	5.7	6.1	6.3	6.7	7.3	7.9	...	...	5.9
Specified owner-occupied housing units	29 103	1 065	1 942	1 056	1 253	3 035	4 178	7 728	5 765	3 081	27 144	29 850	832
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	22 696	427	832	505	722	2 185	3 511	6 731	5 119	2 664	29 299	32 177	485
Less than \$200	240	43	76	34	—	—	40	7	34	6	10 074	15 938	28
\$200 to \$249	521	36	43	32	59	81	75	120	47	28	20 104	22 977	24
\$250 to \$299	1 269	40	73	44	83	167	220	435	179	28	24 984	25 208	33
\$300 to \$349	1 995	49	106	72	111	369	325	497	383	83	24 169	26 215	44
\$350 to \$399	2 281	66	128	92	52	295	510	611	368	159	24 720	27 615	62
\$400 to \$499	5 071	84	158	136	180	631	957	1 633	884	408	26 480	29 087	106
\$500 to \$599	4 132	55	132	31	85	359	739	1 444	955	332	28 984	31 080	93
\$600 to \$749	3 457	27	58	28	95	164	432	1 134	1 065	454	31 985	35 705	27
\$750 or more	3 730	27	58	36	57	119	213	850	1 204	1 166	36 614	45 003	68
Median	\$499	\$384	\$396	\$388	\$427	\$428	\$455	\$504	\$570	\$695	...	...	\$451
Not mortgaged	6 407	638	1 110	551	531	850	667	997	646	417	17 177	21 608	347
Less than \$50	5	—	5	—	—	—	—	—	—	—	8 750	9 905	—
\$50 to \$74	38	7	23	—	—	—	8	—	—	—	6 304	8 452	13
\$75 to \$99	147	53	16	13	43	22	—	—	—	—	10 865	9 682	—
\$100 to \$124	308	91	98	28	27	—	26	38	—	—	7 100	10 456	66
\$125 to \$149	572	99	158	83	44	64	57	31	16	20	10 873	14 237	60
\$150 to \$199	1 938	151	429	183	164	394	175	309	101	32	15 561	17 608	68
\$200 to \$249	1 768	109	212	174	136	222	271	330	213	101	20 524	22 453	40
\$250 or more	1 631	128	169	70	117	148	130	289	316	264	26 408	31 554	100
Median	\$206	\$173	\$180	\$191	\$196	\$193	\$212	\$218	\$248	\$250+	...	...	\$175
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	22 696	427	832	505	722	2 185	3 511	6 731	5 119	2 664	29 299	32 177	485
Less than 15 percent	4 979	—	7	7	—	31	162	1 261	1 871	1 640	41 571	48 804	—
15 to 19 percent	4 487	7	—	7	25	212	677	1 614	1 443	502	32 852	35 025	—
20 to 24 percent	4 691	—	8	33	75	469	963	1 783	1 013	337	28 798	30 710	—
25 to 29 percent	3 051	—	23	37	125	441	716	1 036	520	153	26 150	28 293	6
30 to 34 percent	1 837	—	48	49	70	379	473	594	208	16	23 627	24 601	—
35 percent or more	3 562	331	746	372	417	653	520	443	64	16	14 490	15 344	390
Not computed	89	89	—	—	—	—	—	—	—	—	2500—	—1 068	89
Median	22.0	50+	50+	42.5	37.9	29.3	24.8	21.4	17.4	13.3	...	...	50+
Not mortgaged	6 407	638	1 110	551	531	850	667	997	646	417	17 177	21 608	347
Less than 10 percent	1 850	—	5	8	55	66	155	601	548	412	35 706	40 661	6
10 to 14 percent	1 519	—	26	47	95	441	436	377	92	5	21 809	22 707	—
15 to 19 percent	863	—	114	201	205	274	56	7	6	—	13 921	14 472	6
20 to 24 percent	542	28	156	170	112	62	14	—	—	—	11 279	11 356	14
25 to 29 percent	463	43	293	55	47	7	6	12	—	—	8 147	8 945	—
30 to 34 percent	188	13	131	32	12	—	—	—	—	—	7 275	7 730	7
35 percent or more	880	452	385	38	5	—	—	—	—	—	4 921	5 154	212
Not computed	102	102	—	—	—	—	—	—	—	—	2500—	—453	102
Median	14.3	50+	29.3	20.6	17.8	14.1	12.0	10—	10—	10—	...	...	50+

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	13 154	1 773	2 500	1 411	1 086	2 502	1 616	1 553	528	185	14 556	16 079	1 512
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	5 322	188	573	488	372	1 211	1 046	989	348	107	19 287	20 589	263
15 to 24 years	809	53	78	103	74	211	175	87	13	15	17 255	18 143	85
25 to 34 years	2 016	27	142	155	152	541	461	483	51	4	19 919	20 109	76
35 to 44 years	736	—	30	68	27	158	189	193	67	4	21 756	22 901	14
45 to 64 years	1 148	46	118	101	97	178	173	179	210	46	20 944	23 753	47
65 years and over	613	62	205	61	22	123	48	47	7	38	11 619	16 693	41
Male householder, no wife present	3 026	307	532	313	257	710	362	366	112	67	15 590	16 896	223
15 to 24 years	722	54	175	104	83	165	59	75	—	7	13 343	14 245	77
25 to 34 years	1 135	56	139	108	85	362	199	122	31	33	16 943	18 327	56
35 to 44 years	376	13	23	21	13	100	48	95	52	11	22 250	23 357	13
45 to 64 years	488	59	88	69	50	83	47	60	20	12	13 900	16 974	28
65 years and over	305	125	107	11	26	—	9	14	9	4	6 528	9 752	49
Female householder, no husband present	4 806	1 278	1 395	610	457	581	208	198	68	11	8 901	10 572	1 026
15 to 24 years	694	165	233	83	67	77	40	21	8	—	8 762	10 119	198
25 to 34 years	1 332	161	421	223	205	195	70	35	17	5	10 942	11 882	265
35 to 44 years	641	100	183	59	62	142	43	48	4	—	11 589	12 541	140
45 to 64 years	865	169	213	149	75	107	45	75	26	6	10 847	12 945	110
65 years and over	1 274	683	345	96	48	60	10	19	13	—	4 791	6 846	313
Median age	34.6	63.5	37.3	32.4	31.8	31.8	31.6	34.2	46.7	48.6	...	...	35.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	5 273	612	982	640	412	1 047	634	714	167	65	14 942	16 107	647
1975 to 1978	4 891	608	838	540	426	963	714	552	199	51	15 164	16 390	470
1970 to 1974	1 376	212	323	95	83	318	157	108	53	27	14 247	15 274	181
1960 to 1969	1 024	238	223	82	109	114	49	129	60	20	11 555	15 007	161
1959 or earlier	590	103	134	54	56	60	62	50	49	22	12 679	16 990	53
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	12 848	1 722	2 399	1 400	1 053	2 427	1 604	1 539	528	176	14 644	16 164	1 463
0.50 or less	7 388	1 214	1 481	910	630	1 208	777	768	269	131	12 853	15 275	759
0.51 to 1.00	4 938	490	835	464	377	1 125	752	647	215	33	16 178	16 887	617
1.01 to 1.50	425	16	42	26	40	78	66	112	33	12	20 610	22 988	62
1.51 or more	97	2	41	—	6	16	9	12	11	—	14 792	17 131	25
Lacking complete plumbing for exclusive use	306	51	101	11	33	75	12	14	—	9	10 227	12 520	49
0.50 or less	102	28	13	—	18	22	6	6	—	9	13 889	15 202	20
0.51 to 1.00	188	19	83	11	15	46	6	8	—	—	9 310	11 217	29
1.01 to 1.50	7	—	—	—	—	7	—	—	—	—	18 750	18 140	—
1.51 or more	9	4	5	—	—	—	—	—	—	—	5 250	4 972	—
SELECTED CHARACTERISTICS													
Heating equipment	13 136	1 773	2 488	1 411	1 086	2 502	1 616	1 547	528	185	14 563	16 084	1 512
Central heating system	11 784	1 598	2 187	1 286	950	2 248	1 451	1 423	474	167	14 661	16 178	1 310
Air conditioning	4 642	515	711	420	337	960	670	712	222	95	16 594	17 987	367
Central system	404	133	58	23	32	59	41	32	26	—	11 196	13 430	70
Vehicles available	11 139	853	1 785	1 267	1 012	2 400	1 597	1 521	528	176	16 202	17 714	800
1	6 261	703	1 421	997	685	1 264	552	444	149	46	12 535	14 160	613
2 or more	4 878	150	364	270	327	1 136	1 045	1 077	379	130	20 860	22 276	187
House heating fuel	13 136	1 773	2 488	1 411	1 086	2 502	1 616	1 547	528	185	14 563	16 084	1 512
Utility gas	2 243	334	442	248	201	427	244	237	76	34	13 713	15 369	342
Bottled, tank, or LP gas	288	77	73	27	19	12	65	15	—	—	9 750	11 817	59
Electricity	3 664	526	600	380	285	804	411	499	115	44	15 206	16 095	403
Fuel oil, kerosene, etc.	6 731	827	1 352	741	548	1 185	882	772	330	94	14 532	16 420	699
Other	210	9	21	15	33	74	14	24	7	13	16 350	18 609	9
Median rooms	4.1	3.1	3.7	3.9	4.1	4.1	4.4	4.6	5.5	5.3	...	...	3.8
Specified renter-occupied housing units													
12 768	1 748	2 454	1 363	1 038	2 443	1 552	1 511	487	172	14 473	15 968	1 483	
CONTRACT RENT													
Less than \$100	733	472	155	32	9	31	8	13	13	—	4 271	6 435	283
\$100 to \$149	1 163	201	321	124	129	193	108	60	23	4	11 200	12 734	183
\$150 to \$199	1 718	366	403	193	163	266	144	120	48	15	11 166	13 400	232
\$200 to \$249	2 379	246	552	358	182	540	210	241	39	11	12 960	14 355	241
\$250 to \$299	2 587	181	398	296	280	653	408	257	74	40	15 943	17 016	240
\$300 to \$349	1 755	108	314	167	108	352	260	333	101	12	17 618	18 319	124
\$350 to \$399	1 027	66	108	87	89	222	196	218	30	11	18 811	19 063	100
\$400 to \$499	534	12	28	44	56	66	98	140	66	24	22 628	24 252	24
\$500 or more	283	—	12	20	—	54	64	64	36	33	24 455	29 813	6
No cash rent	589	96	163	42	22	66	56	65	57	22	12 113	17 059	50
Median	\$252	\$162	\$221	\$243	\$254	\$260	\$287	\$305	\$309	\$321	...	...	\$204
GROSS RENT													
Less than \$100	530	400	82	22	—	21	—	5	—	—	3 935	4 929	234
\$100 to \$149	467	130	168	40	41	54	14	8	8	4	7 310	10 116	105
\$150 to \$199	959	239	320	129	87	64	48	45	27	—	8 943	10 760	156
\$200 to \$249	1 629	255	367	205	141	364	146	97	39	15	12 348	13 762	185
\$250 to \$299	2 051	201	455	302	181	425	230	200	41	16	13 432	14 955	198
\$300 to \$349	2 091	200	410	258	209	511	244	211	30	18	14 623	15 388	211
\$350 to \$399	1 651	76	237	113	153	392	297	295	65	23	17 860	19 173	110
\$400 to \$499	1 754	129	173	174	134	380	294	358	99	13	18 642	19 070	169
\$500 or more	1 047	22	79	78	70	166	223	227	121	61	22 260	24 648	65
No cash rent	589	96	163	42	22	66	56	65	57	22	12 113	17 059	50
Median	\$311	\$208	\$270	\$294	\$314	\$325	\$361	\$377	\$405	\$398	...	...	\$260
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 729	32	50	57	67	194	275	613	297	144	27 810	30 167	16
15 to 19 percent	1 831	65	70	41	107	538	421	472	111	6	21 125	21 538	60
20 to 24 percent	2 110	109	170	203	220	696	439	251	22	—	17 479	17 294	76
25 to 29 percent	1 565	115	210	216	208	521	216	79	—	—	15 255	14 856	45
30 to 34 percent	1 217	73	238	329	197	254	103	23	—	—	12 261	12 907	57
35 to 49 percent	1 585	132	711	356	201	135	42	8	—	—	9 715	10 113	159
50 percent or more	2 029	1 013	842	119	16	39	—	—	—	—	5 006	5 319	907
Not computed	702	209	163	42	22	66	56	65	57	22	9 382	14 271	163
Median	26.2	50+	43.9	32.2	27.7	23.3	20.6	16.2	12.6	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	22 696	240	521	1 269	1 995	2 281	5 071	4 132	3 457	3 730	499
PERSONS IN UNIT											
1 person -----	1 107	75	49	136	69	192	223	184	101	78	411
2 persons -----	4 876	58	159	310	483	484	1 085	880	716	701	488
3 persons -----	4 659	43	132	313	406	433	1 031	910	686	705	497
4 persons -----	6 681	7	113	231	588	633	1 478	1 183	1 241	1 207	525
5 persons -----	3 604	43	48	182	321	421	846	581	480	682	493
6 persons -----	1 321	14	20	57	89	67	328	299	178	269	529
7 persons -----	311	—	—	23	37	31	62	66	31	61	504
8 or more persons -----	137	—	—	17	2	20	18	29	24	27	540
Median -----	3.61	2.28	2.90	3.10	3.57	3.55	3.63	3.58	3.68	3.82	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	19 644	151	421	975	1 657	1 860	4 408	3 592	3 134	3 446	510
15 to 24 years -----	261	—	19	—	5	18	65	69	64	21	534
25 to 34 years -----	5 249	26	16	65	210	318	1 364	1 230	1 061	959	551
35 to 44 years -----	7 093	62	80	317	455	619	1 461	1 300	1 206	1 593	542
45 to 64 years -----	6 294	18	243	503	868	814	1 376	916	733	823	446
65 years and over -----	747	45	63	90	119	91	142	77	70	50	381
Male householder, no wife present -----	1 080	6	12	103	67	138	201	201	152	200	506
15 to 24 years -----	41	—	5	7	—	—	—	7	5	17	645
25 to 34 years -----	280	—	—	12	15	26	55	60	68	44	553
35 to 44 years -----	359	—	7	33	11	42	54	84	36	92	539
45 to 64 years -----	310	—	—	29	29	56	64	50	35	47	464
65 years and over -----	90	6	—	22	12	14	28	—	8	—	368
Female householder, no husband present -----	1 972	83	88	191	271	283	462	339	171	84	414
15 to 24 years -----	31	—	—	2	—	—	—	5	—	6	388
25 to 34 years -----	321	—	13	—	22	24	90	84	69	19	514
35 to 44 years -----	571	7	8	34	117	81	127	119	48	30	433
45 to 64 years -----	782	19	48	100	113	125	209	95	50	23	394
65 years and over -----	267	57	19	55	19	35	36	36	4	6	307
Median age -----	41.0	60.0	53.3	49.5	47.3	44.9	40.1	38.7	38.0	39.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	2 940	32	19	37	50	79	272	500	597	1 354	721
1975 to 1978 -----	8 062	55	65	58	256	429	1 862	1 940	1 827	1 570	567
1970 to 1974 -----	4 996	16	38	197	395	684	1 493	983	706	484	475
1960 to 1969 -----	5 432	84	286	751	1 072	864	1 242	587	264	282	380
1959 or earlier -----	1 266	53	113	226	222	225	202	122	63	40	354
ROOMS											
1 to 3 rooms -----	113	16	5	5	7	14	24	23	—	19	425
4 rooms -----	789	50	80	63	66	132	217	133	20	28	401
5 rooms -----	2 881	69	153	475	509	377	708	345	188	57	381
6 rooms -----	4 769	39	174	422	566	556	1 210	877	584	341	448
7 rooms -----	6 010	32	90	168	514	687	1 490	1 265	1 040	724	502
8 or more rooms -----	8 134	34	19	136	333	515	1 422	1 489	1 625	2 561	611
Median -----	7.0	5.3	5.6	5.7	6.2	6.6	6.8	7.0	7.4	8.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	3 766	33	12	18	50	69	503	641	986	1 454	685
1970 to 1974 -----	4 100	6	—	50	162	237	1 046	964	892	743	557
1960 to 1969 -----	7 260	79	170	555	969	904	1 711	1 382	761	729	453
1950 to 1959 -----	3 641	65	171	371	450	505	842	545	406	286	427
1940 to 1949 -----	1 241	41	66	80	139	161	276	223	123	132	442
1939 or earlier -----	2 688	16	102	195	225	405	693	377	289	386	453
VALUE											
Less than \$10,000 -----	—	—	—	—	—	—	—	—	—	—	—
\$10,000 to \$19,999 -----	32	7	7	—	7	6	5	—	—	—	314
\$20,000 to \$29,999 -----	93	11	9	24	5	15	19	10	—	—	325
\$30,000 to \$39,999 -----	239	13	28	60	42	38	44	14	—	—	322
\$40,000 to \$49,999 -----	856	37	61	110	181	172	196	86	13	—	361
\$50,000 to \$59,999 -----	1 694	27	135	254	224	259	402	280	92	21	390
\$60,000 to \$79,999 -----	7 356	111	199	635	896	823	2 185	1 366	813	328	443
\$80,000 to \$99,999 -----	6 016	27	74	160	506	669	1 395	1 387	1 154	644	513
\$100,000 to \$149,999 -----	4 791	7	6	18	119	269	757	861	1 089	1 665	649
\$150,000 or more -----	1 619	—	2	8	15	30	68	128	296	1 072	750+
Median -----	\$83 000	\$63 100	\$61 400	\$64 900	\$71 900	\$77 200	\$77 500	\$83 800	\$93 500	\$126 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	4 979	101	301	689	872	761	1 144	515	308	288	385
15 to 19 percent -----	4 487	14	75	280	431	596	1 192	908	611	380	471
20 to 24 percent -----	4 691	28	47	111	317	416	1 218	966	842	746	522
25 to 29 percent -----	3 051	16	26	43	137	140	593	739	590	767	577
30 to 34 percent -----	1 837	26	14	41	34	82	272	401	430	537	617
35 percent or more -----	3 562	49	58	98	198	272	612	587	676	1 012	584
Not computed -----	89	6	—	7	6	14	40	16	—	—	441
Median -----	22.0	20.4	13.8	14.4	16.4	18.1	20.7	23.3	24.8	27.9	...
SELECTED CHARACTERISTICS											
Heating equipment -----	22 696	240	521	1 269	1 995	2 281	5 071	4 132	3 457	3 730	499
Steam or hot water system -----	12 725	102	256	788	1 266	1 342	2 620	2 186	1 947	2 218	500
Central warm-air furnace or electric heat pump -----	5 411	59	168	309	438	559	1 311	1 004	691	872	488
Other built-in electric units -----	3 230	40	14	82	161	232	734	774	689	504	545
Floor, wall, or pipeless furnace -----	167	—	16	16	38	13	44	31	—	9	401
Other means -----	1 163	39	67	74	92	135	362	137	130	127	439
Air conditioning -----	10 551	65	247	585	938	1 073	2 569	1 955	1 606	1 513	491
Central system -----	1 046	—	33	35	7	61	201	166	209	334	614
1 or more individual room units -----	9 505	65	214	550	931	1 012	2 368	1 789	1 397	1 179	482
House heating fuel -----	22 696	240	521	1 269	1 995	2 281	5 071	4 132	3 457	3 730	499
Utility gas -----	1 926	24	116	199	252	203	588	349	131	64	430
Bottled, tank, or LP gas -----	92	11	—	6	18	21	19	17	—	—	376
Electricity -----	3 664	47	14	82	170	280	841	832	783	615	548
Fuel oil, kerosene, etc. -----	16 063	139	323	908	1 500	1 703	3 291	2 831	2 419	2 949	506
Other -----	951	19	68	74	55	74	332	103	124	102	448

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	6 407	5	38	147	308	572	1 938	1 768	1 631	206
PERSONS IN UNIT										
1 person -----	1 706	5	32	75	160	212	553	373	296	183
2 persons -----	2 838	—	—	65	95	268	973	807	630	201
3 persons -----	907	—	—	7	38	69	206	286	301	223
4 persons -----	558	—	6	—	15	13	137	178	209	230
5 persons -----	243	—	—	—	—	4	60	75	104	238
6 persons -----	115	—	—	—	—	6	9	41	59	250+
7 persons -----	24	—	—	—	—	—	—	8	16	250+
8 or more persons -----	16	—	—	—	—	—	—	—	16	250+
Median -----	2.03	1.00	1.09	1.48	1.46	1.78	1.93	2.13	2.32	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	3 725	—	6	36	114	258	1 104	1 115	1 092	215
15 to 24 years -----	11	—	—	—	—	11	—	—	—	138
25 to 34 years -----	84	—	—	7	6	6	31	22	12	187
35 to 44 years -----	204	—	6	—	—	21	48	40	89	234
45 to 64 years -----	1 794	—	—	6	68	80	444	595	601	225
65 years and over -----	1 632	—	—	23	40	140	581	458	390	203
Male householder, no wife present -----	651	5	6	43	47	66	196	169	119	190
15 to 24 years -----	13	—	—	—	7	—	—	6	—	148
25 to 34 years -----	59	—	—	16	—	—	14	11	18	198
35 to 44 years -----	22	—	—	—	5	—	12	—	5	175
45 to 64 years -----	283	—	6	—	28	18	80	93	58	205
65 years and over -----	274	5	—	27	14	41	90	59	38	178
Female householder, no husband present -----	2 031	—	26	68	147	248	638	484	420	191
15 to 24 years -----	11	—	—	—	—	—	—	—	11	250+
25 to 34 years -----	20	—	—	—	—	—	8	—	12	250+
35 to 44 years -----	59	—	—	—	—	—	29	8	22	203
45 to 64 years -----	581	—	8	23	23	49	165	185	128	206
65 years and over -----	1 360	—	18	45	124	199	444	283	247	183
Median age -----	65.3	67.5	64.6	71.1	68.6	70.2	67.1	63.8	61.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	186	—	6	11	11	18	49	31	60	198
1975 to 1978 -----	418	—	6	39	6	36	89	117	125	214
1970 to 1974 -----	749	—	12	—	25	68	198	199	247	218
1960 to 1969 -----	1 452	—	7	14	75	147	424	380	405	208
1959 or earlier -----	3 602	5	7	83	191	303	1 178	1 041	794	202
ROOMS										
1 to 3 rooms -----	121	—	6	44	22	28	5	—	16	112
4 rooms -----	626	—	19	44	96	91	251	106	19	163
5 rooms -----	1 564	5	7	28	116	167	635	413	193	186
6 rooms -----	2 018	—	—	25	33	192	695	586	487	205
7 rooms -----	1 052	—	—	6	41	57	205	389	354	228
8 or more rooms -----	1 026	—	6	—	—	37	147	274	562	250+
Median -----	5.9	5.0	4.2	4.2	4.8	5.5	5.6	6.1	6.8	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	178	—	6	6	—	13	52	32	69	219
1970 to 1974 -----	310	—	—	9	—	35	50	100	116	230
1960 to 1969 -----	1 072	—	8	8	46	89	307	289	325	213
1950 to 1959 -----	1 985	—	7	52	75	158	626	559	508	207
1940 to 1949 -----	917	—	6	11	102	58	270	283	187	202
1939 or earlier -----	1 945	5	11	61	85	219	633	505	426	197
VALUE										
Less than \$10,000 -----	11	—	—	11	—	—	—	—	—	88
\$10,000 to \$19,999 -----	84	5	8	20	7	25	19	—	—	127
\$20,000 to \$29,999 -----	149	—	—	24	50	13	41	15	6	126
\$30,000 to \$39,999 -----	352	—	10	15	38	93	135	51	10	157
\$40,000 to \$49,999 -----	577	—	—	5	47	97	216	132	80	182
\$50,000 to \$59,999 -----	917	—	7	35	89	103	382	213	88	179
\$60,000 to \$79,999 -----	2 344	—	7	23	64	159	821	772	498	206
\$80,000 to \$99,999 -----	1 006	—	—	8	—	65	191	417	325	229
\$100,000 to \$149,999 -----	721	—	6	6	—	17	113	161	418	250+
\$150,000 or more -----	246	—	—	—	13	—	20	7	206	250+
Median -----	\$69 300	\$16 300	\$50 700	\$48 500	\$51 300	\$54 300	\$63 600	\$71 900	\$86 700	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	1 850	5	8	73	76	153	521	524	490	208
10 to 14 percent -----	1 519	—	17	10	47	93	480	459	413	212
15 to 19 percent -----	863	—	6	11	35	125	312	231	143	191
20 to 24 percent -----	542	—	7	21	30	37	140	178	129	210
25 to 29 percent -----	463	—	—	32	40	48	168	103	72	183
30 to 34 percent -----	188	—	—	—	13	17	79	30	49	191
35 percent or more -----	880	—	—	—	46	99	232	221	282	214
Not computed -----	102	—	—	—	21	—	6	22	53	250+
Median -----	14.3	10	13.2	10.2	17.9	16.6	14.6	13.8	13.6	...
SELECTED CHARACTERISTICS										
Heating equipment -----	6 407	5	38	147	308	572	1 938	1 768	1 631	206
Steam or hot water system -----	3 581	—	4	51	143	253	944	1 122	1 064	218
Control warm-air furnace or electric heat pump -----	2 131	—	15	59	100	202	785	529	441	194
Other built-in electric units -----	351	—	—	5	16	46	112	78	94	198
Floor, wall, or pipeless furnace -----	88	—	—	—	—	49	—	22	12	145
Other means -----	256	5	19	27	49	22	97	17	20	153
Air conditioning -----	2 334	—	—	36	69	140	709	691	689	215
Central system -----	240	—	—	—	—	13	34	43	150	250+
1 or more individual room units -----	2 094	—	—	36	69	127	675	648	539	211
House heating fuel -----	6 407	5	38	147	308	572	1 938	1 768	1 631	206
Utility gas -----	627	—	4	20	29	52	250	161	111	192
Bottled, tank, or LP gas -----	37	—	—	—	—	—	5	—	—	248
Electricity -----	390	—	—	—	5	23	112	78	126	206
Fuel oil, kerosene, etc. -----	5 191	—	22	95	220	454	1 525	1 503	1 372	209
Other -----	162	5	12	27	36	20	46	12	4	126

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

Occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	27 446
15 to 24 years	380
25 to 34 years	6 117
35 to 44 years	8 162
45 to 64 years	9 711
65 years and over	3 076
Male householder, no wife present	2 489
15 to 24 years	83
25 to 34 years	511
35 to 44 years	505
45 to 64 years	831
65 years and over	559
Female householder, no husband present	5 344
15 to 24 years	42
25 to 34 years	494
35 to 44 years	785
45 to 64 years	1 828
65 years and over	2 195
Median age	45.8

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	3 842
1975 to 1978	10 446
1970 to 1974	6 704
1960 to 1969	7 969
1959 or earlier	6 318

ROOMS

1 room	—
2 rooms	58
3 rooms	405
4 rooms	2 623
5 rooms	6 070
6 rooms	7 893
7 or more rooms	18 230
Median	6.6

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	35 156
0.50 or less	22 757
0.51 to 1.00	12 032
1.01 to 1.50	342
1.51 or more	25
Lacking complete plumbing for exclusive use	123
0.50 or less	104
0.51 to 1.00	19
1.01 to 1.50	—
1.51 or more	—

PERSONS IN UNIT

1 person	4 096
2 persons	9 711
3 persons	6 683
4 persons	8 273
5 persons	4 264
6 or more persons	2 252
Median	3.07
Total persons	113 527

UNITS IN STRUCTURE

1, detached or attached	31 768
2	1 624
3 and 4	475
5 to 9	383
10 to 49	463
50 or more	59
Mobile home or trailer, etc.	507

SELECTED CHARACTERISTICS

Heating equipment	35 279
Steam or hot water system	19 034
Central warm-air furnace or electric heat pump	9 723
Other built-in electric units	4 469
Floor, wall, or pipeless furnace	332
Other means	1 721
Air conditioning	16 055
Central system	1 845
1 or more individual room units	14 210
House heating fuel	35 279
Utility gas	3 513
Bottled, tank, or LP gas	192
Electricity	5 135
Fuel oil, kerosene, etc.	25 141
Other	1 298
Income in 1979 below poverty level	1 071
Percent below poverty level	3.0

HOUSEHOLD INCOME IN 1979

Less than \$5,000	1 402
\$5,000 to \$9,999	2 537
\$10,000 to \$12,499	1 485
\$12,500 to \$14,999	1 597
\$15,000 to \$19,999	3 769
\$20,000 to \$24,999	5 057
\$25,000 to \$34,999	9 120
\$35,000 to \$49,999	6 552
\$50,000 or more	3 760
Median	\$26 611
Mean	\$29 564

Owner-occupied housing units

Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
35 279	4 823	5 376	9 442	8 831	6 807
27 446	4 177	4 443	7 770	6 615	4 441
380	73	52	93	125	37
6 117	1 582	1 279	1 219	1 316	721
8 162	1 645	1 801	2 652	1 034	1 030
9 711	793	1 091	3 098	3 024	1 705
3 076	84	220	708	1 116	948
2 489	247	304	512	651	775
83	7	13	7	37	19
511	92	121	74	136	88
505	64	62	165	120	94
831	60	87	183	228	273
559	24	21	83	130	301
5 344	399	629	1 160	1 565	1 591
42	—	15	11	16	—
494	75	157	85	94	83
785	115	146	302	170	52
1 828	149	230	471	544	434
2 195	60	81	291	741	1 022
45.8	37.5	39.6	45.4	53.0	56.0

Renter-occupied housing units

Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
13 154	1 646	1 365	1 780	3 080	5 283
5 322	700	552	691	1 205	2 174
809	107	96	98	221	287
2 016	293	192	214	467	850
736	111	111	132	129	253
1 148	61	77	144	285	581
613	128	76	103	103	203
3 026	391	239	403	776	1 217
722	89	70	85	183	295
1 135	153	122	143	325	392
376	41	17	50	100	168
488	71	12	64	92	249
305	37	18	61	76	113
4 806	555	574	686	1 099	1 892
694	65	82	92	195	260
1 332	147	137	154	343	551
641	45	105	74	172	245
865	80	69	116	242	358
1 274	218	181	250	147	478
34.6	34.3	34.6	38.4	32.7	35.1

5 273	1 042	491	612	1 283	1 845
4 891	604	619	665	1 131	1 872
1 376	—	255	251	257	613
1 024	—	—	252	250	522
590	—	—	—	159	431
658	200	53	128	65	212
1 132	216	134	198	182	402
2 660	403	300	331	586	1 040
3 781	428	409	476	969	1 499
2 722	206	303	344	718	1 151
1 211	91	109	147	316	548
990	102	57	156	244	431
4.1	3.5	4.0	4.0	4.2	4.2

12 848	1 639	1 330	1 721	3 036	5 122
7 388	945	763	1 009	1 625	3 046
4 938	650	523	665	1 256	1 844
425	28	40	47	128	182
97	16	4	—	27	50
306	7	35	59	44	161
102	—	7	21	26	48
188	7	23	38	18	102
7	—	—	—	—	7
9	—	5	—	—	4

4 578	715	471	736	814	1 842
4 049	572	401	488	1 038	1 550
2 190	164	205	283	580	958
1 266	143	156	153	342	472
600	38	69	70	189	234
471	14	63	50	117	227
1 99	1.69	2.03	1.82	2.20	2.02
29 626	3 180	3 110	3 700	7 701	11 935

3 310	196	186	621	1 156	1 151
3 238	162	165	160	877	1 874
2 418	212	124	183	523	1 376
1 198	203	225	161	179	430
1 830	392	394	379	272	393
1 056	469	226	236	73	52
104	12	45	40	—	7

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

The SMSA	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	35 279	31 768	3 004	507	13 154	3 310	3 238	2 418	1 198	1 830	1 056	104
Condominium housing units	1 135	351	784	—	550	97	18	53	151	205	26	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	27 446	25 282	1 883	281	5 322	1 681	1 558	902	283	532	327	39
15 to 24 years	480	315	44	21	809	169	229	200	67	84	60	—
25 to 34 years	6 117	5 590	488	39	2 016	624	623	370	83	215	87	14
35 to 44 years	8 162	7 802	328	32	736	306	205	76	56	59	34	—
45 to 64 years	9 711	8 886	724	101	1 148	422	371	176	49	85	38	7
65 years and over	3 076	2 689	299	88	613	160	130	80	28	89	108	18
Male householder, no wife present	2 489	2 017	406	66	3 026	774	536	521	377	569	237	12
15 to 24 years	83	54	23	6	722	155	140	174	61	163	29	—
25 to 34 years	511	377	115	19	1 135	321	238	183	133	190	70	—
35 to 44 years	505	466	39	—	376	110	48	64	83	53	11	7
45 to 64 years	831	693	120	18	488	110	57	56	74	129	57	5
65 years and over	559	427	109	23	305	78	53	44	26	34	70	—
Female householder, no husband present	5 344	4 469	715	160	4 806	855	1 144	995	538	729	492	53
15 to 24 years	42	42	—	—	694	48	165	194	156	93	38	—
25 to 34 years	494	389	105	—	1 332	216	372	320	131	235	54	4
35 to 44 years	785	692	80	13	641	167	144	119	67	116	28	—
45 to 64 years	1 828	1 522	206	100	865	186	270	141	69	131	53	15
65 years and over	2 195	1 824	324	47	1 274	238	193	221	115	154	319	34
Median age	45.8	45.2	50.9	60.0	34.6	37.0	33.4	31.5	33.1	33.7	62.9	65.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 842	3 362	356	124	5 273	1 226	1 147	1 055	519	870	443	13
1975 to 1978	10 446	9 274	987	185	4 891	1 195	1 223	930	422	647	448	26
1970 to 1974	6 704	6 179	423	102	1 376	331	342	177	165	228	94	39
1960 to 1969	7 969	7 466	427	76	1 024	309	324	177	63	54	71	26
1959 or earlier	6 318	5 487	811	20	590	249	202	79	29	31	—	—
ROOMS												
1 room	—	—	—	—	658	32	20	49	75	288	189	5
2 rooms	58	28	30	—	1 132	106	51	226	213	278	250	8
3 rooms	405	241	151	13	2 660	273	397	774	362	513	327	14
4 rooms	2 623	1 619	668	336	3 781	630	1 338	731	344	477	239	22
5 rooms	6 070	4 871	1 059	140	2 722	749	983	509	142	240	44	55
6 rooms	7 893	7 361	514	18	1 211	673	353	97	47	34	7	—
7 or more rooms	18 230	17 648	582	—	990	847	96	32	15	—	—	—
Median	6.6	6.7	5.1	4.2	4.1	5.3	4.4	3.7	3.4	3.2	2.8	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	35 156	31 728	2 921	507	12 848	3 304	3 178	2 346	1 158	1 746	1 017	99
0.50 or less	22 757	20 500	1 856	401	7 388	2 075	1 720	1 271	749	892	608	73
0.51 to 1.00	12 032	10 929	1 003	100	4 938	1 067	1 302	1 004	394	780	372	19
1.01 to 1.50	342	279	57	6	425	143	133	60	15	47	20	7
1.51 or more	25	20	5	—	97	19	23	11	—	27	17	—
Lacking complete plumbing for exclusive use	123	40	83	—	306	6	60	72	40	84	39	5
0.50 or less	104	40	64	—	102	—	26	34	20	7	15	—
0.51 to 1.00	19	—	19	—	188	6	34	38	20	66	24	—
1.01 to 1.50	—	—	—	—	7	—	—	—	—	7	—	—
1.51 or more	—	—	—	—	9	—	—	—	—	4	—	5
BEDROOMS												
None	20	13	7	—	826	47	20	68	119	342	225	5
1	988	616	316	56	4 308	496	723	1 118	602	756	584	29
2	6 961	5 125	1 427	409	4 939	1 015	1 723	930	390	604	233	44
3	17 056	16 142	878	36	2 392	1 184	688	302	74	111	7	26
4	8 543	8 312	225	6	521	435	65	—	3	11	7	—
5 or more	1 711	1 560	151	—	168	133	19	—	10	6	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 402	1 197	146	59	1 773	235	353	338	242	269	315	21
\$5,000 to \$9,999	2 537	2 108	336	93	2 500	484	570	490	221	457	259	19
\$10,000 to \$12,499	1 485	1 176	227	82	1 411	258	372	375	88	201	102	15
\$12,500 to \$14,999	1 597	1 354	167	76	1 086	250	351	236	72	132	36	9
\$15,000 to \$19,999	3 769	3 287	409	73	2 502	620	677	425	239	364	150	27
\$20,000 to \$24,999	5 057	4 547	444	66	1 616	547	391	249	169	186	61	13
\$25,000 to \$34,999	9 120	8 357	720	43	1 553	577	420	183	77	178	118	—
\$35,000 to \$49,999	6 552	6 195	351	6	528	223	94	95	77	33	6	—
\$50,000 or more	3 760	3 547	204	9	1 185	116	10	27	13	10	9	—
Median	\$26 611	\$27 176	\$22 533	\$13 141	\$14 556	\$18 000	\$14 808	\$12 564	\$14 167	\$12 351	\$9 094	\$12 000
Mean	\$29 564	\$30 206	\$25 230	\$15 023	\$16 079	\$20 416	\$15 814	\$14 550	\$15 216	\$13 877	\$12 028	\$11 713
SELECTED CHARACTERISTICS												
Heating equipment	35 279	31 768	3 004	507	13 136	3 310	3 238	2 411	1 192	1 830	1 056	99
Steam or hot water system	19 034	17 471	1 542	21	5 254	1 325	1 677	1 049	433	523	238	9
Central warm-air furnace or electric heat pump	9 723	8 434	843	446	3 445	1 242	830	475	212	360	248	78
Other built-in electric units	4 469	3 975	494	—	2 920	371	261	468	395	850	563	12
Floor, wall, or pipeless furnace	332	302	18	12	165	46	41	53	7	11	7	—
Other means	1 721	1 586	107	28	1 352	326	429	366	145	86	—	—
Air conditioning	16 055	14 142	1 593	320	4 642	1 117	908	540	455	870	697	55
Central system	1 845	1 523	225	97	404	61	22	14	37	106	128	36
Vehicles available	34 341	31 020	2 820	501	11 139	3 099	2 893	1 989	938	1 451	680	89
1	8 129	6 657	1 159	313	6 261	1 200	1 570	1 281	608	1 006	535	61
2 or more	26 212	24 363	1 661	188	4 878	1 899	1 323	708	330	445	145	28
House heating fuel	35 279	31 768	3 004	507	13 136	3 310	3 238	2 411	1 192	1 830	1 056	99
Utility gas	3 513	2 739	774	—	2 243	339	846	665	232	124	37	—
Bottled, tank, or LP gas	192	151	7	34	288	80	69	90	29	16	—	4
Electricity	5 135	4 528	607	—	3 664	449	335	544	507	1 109	708	12
Fuel oil, kerosene, etc.	25 141	23 089	1 585	467	6 731	2 307	1 943	1 101	405	581	311	83
Other	1 298	1 261	31	6	210	135	45	11	19	—	—	—
Water heating fuel	35 255	31 744	3 004	507	13 132	3 304	3 238	2 418	1 198	1 814	1 056	104
Utility gas	4 333	3 315	1 010	8	3 153	966	1 206	960	266	178	47	—
Bottled, tank, or LP gas	1 959	1 836	96	27	997	488	234	188	54	9	7	17
Electricity	10 378	9 121	844	413	4 972	1 108	662	711	553	1 148	722	68
Fuel oil, kerosene, etc.	18 470	17 375	1 042	53	3 980	1 212	1 129	552	314	479	280	14
Other	115	97	12	6	30	—	7	7	11	—	—	5
Family householder	30 606	28 011	2 273	322	7 455	2 186	2 237	1 334	464	791	378	65
With own children under 18 years	17 645	16 554	1 017	74	4 057	1 276	1 303	731	240	372	120	15
With own children under 6 years	6 563	6 042	457	64	2 143	594	710	452	134	190	58	5
Female householder, no husband present	2 346	2 007	298	41	1 840	422	600					

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	35 279	4 096	9 711	6 683	8 273	4 264	1 643	415	194	3.07	113 527
Nonrelatives present	1 059	—	450	220	157	85	91	45	11	2.86	3 584
ROOMS											
1 to 3 rooms	463	262	119	38	23	16	5	—	—	1.38	857
4 rooms	2 623	818	1 153	388	196	48	20	—	—	1.93	5 398
5 rooms	6 070	1 182	2 334	1 207	825	393	95	30	4	2.29	15 464
6 rooms	7 893	896	2 551	1 724	1 569	805	284	52	12	2.79	23 654
7 rooms	7 774	536	1 839	1 567	2 330	1 132	274	89	7	3.46	26 260
8 or more rooms	10 456	402	1 715	1 759	3 330	1 870	965	244	171	3.91	41 894
Median	6.6	5.3	6.0	6.5	7.2	7.3	7.8	7.9	8.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	35 156	4 037	9 675	6 671	8 273	4 248	1 643	415	194	3.08	113 264
1.00 or less	34 789	4 037	9 675	6 671	8 250	4 184	1 523	333	116	3.05	111 066
1.01 to 1.50	342	—	—	—	23	48	115	82	74	6.37	2 030
1.51 or more	25	—	—	—	—	16	5	—	4	5.28	168
Lacking complete plumbing for exclusive use	123	59	36	12	—	16	—	—	—	1.57	263
1.00 or less	123	59	36	12	—	16	—	—	—	1.57	263
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	31 768	3 277	8 533	6 001	7 797	4 059	1 566	373	162	3.18	103 913
2 or more	3 004	646	944	624	446	205	65	42	32	2.41	8 619
Mobile home or trailer, etc.	507	173	234	58	30	—	12	—	—	1.84	995
VALUE											
Specified owner-occupied housing units	29 103	2 813	7 714	5 566	7 239	3 847	1 436	335	153	3.22	95 238
Less than \$10,000	11	—	11	—	—	—	—	—	—	2.00	17
\$10,000 to \$19,999	116	57	34	6	7	12	—	—	—	1.53	258
\$20,000 to \$29,999	242	79	67	33	44	13	6	—	—	2.13	555
\$30,000 to \$39,999	591	189	207	102	13	57	14	5	4	2.01	1 379
\$40,000 to \$49,999	1 433	247	469	297	211	142	35	22	10	2.50	4 001
\$50,000 to \$59,999	2 611	490	896	476	424	231	64	23	7	2.41	6 905
\$60,000 to \$79,999	9 700	961	2 714	1 960	2 270	1 171	428	130	66	3.10	30 517
\$80,000 to \$99,999	7 022	395	1 722	1 333	1 960	1 103	382	90	37	3.53	23 940
\$100,000 to \$149,999	5 512	278	1 178	1 018	1 754	860	357	43	24	3.66	20 824
\$150,000 or more	1 865	117	416	341	556	258	150	22	5	3.61	6 842
Median	\$79 700	\$67 700	\$76 700	\$79 200	\$85 400	\$84 600	\$86 300	\$78 000	\$77 100	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	35 279	4 096	9 711	6 683	8 273	4 264	1 643	415	194	3.07	113 527
Median income	\$26 611	\$10 683	\$24 071	\$27 193	\$29 794	\$30 347	\$35 209	\$37 430	\$37 703	...	...
Median selected monthly owner costs as percentage of household income	20.7	27.5	19.4	20.3	21.2	20.8	18.7	16.0	16.4	...	...
With a mortgage	22.0	31.7	21.7	22.1	22.0	21.5	19.9	16.3	17.4	...	...
Not mortgaged	14.3	24.5	14.5	10.8	10—	10—	10—	13.1	10—	...	...
Income in 1979 below poverty level	1 071	439	195	146	162	110	11	5	3	1.99	...
Median income	\$2 714	\$2500—	\$3 410	\$2 813	\$3 214	\$5 705	\$8 750	\$2500—	\$8 750	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	37.5	—	50+	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	37.5	—	50+	...	...
Not mortgaged	50+	50+	50+	—	50+	—	—	—	—	...	...
Renter-occupied housing units	13 154	4 578	4 049	2 190	1 266	600	276	130	65	1.99	29 626
Nonrelatives present	1 488	—	912	288	160	57	46	12	13	2.32	3 873
ROOMS											
1 room	658	605	34	9	2	8	—	—	—	1.04	709
2 rooms	1 132	803	291	22	8	—	—	8	—	1.20	1 457
3 rooms	2 660	1 528	904	195	21	12	—	—	—	1.37	3 968
4 rooms	3 781	974	1 351	832	454	116	37	10	7	2.18	8 743
5 rooms	2 722	422	984	536	398	235	95	49	3	2.45	7 305
6 rooms	1 211	142	259	304	230	137	60	42	37	3.17	4 140
7 or more rooms	990	104	226	292	153	92	84	21	18	3.07	3 304
Median	4.1	3.1	4.1	4.6	4.9	5.2	5.6	5.5	6.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	12 848	4 421	3 986	2 135	1 258	582	271	130	65	2.00	29 021
1.00 or less	12 326	4 421	3 961	2 111	1 227	446	139	21	—	1.94	26 129
1.01 to 1.50	425	—	—	15	21	116	132	91	50	5.96	2 411
1.51 or more	97	—	25	9	10	20	—	18	15	4.72	481
Lacking complete plumbing for exclusive use	306	157	63	55	8	18	5	—	—	1.47	605
1.00 or less	290	157	54	48	8	18	5	—	—	1.42	565
1.01 to 1.50	7	—	—	7	—	—	—	—	—	3.00	16
1.51 or more	9	—	9	—	—	—	—	—	—	2.00	24
UNITS IN STRUCTURE											
1, detached or attached	3 310	778	1 019	667	410	219	127	47	43	2.36	8 677
2	3 238	754	992	770	382	208	69	48	15	2.37	8 339
3 and 4	2 418	890	767	367	267	62	37	21	7	1.92	5 155
5 to 9	1 198	588	346	146	76	32	6	4	—	1.53	2 215
10 to 49	1 830	868	594	162	114	52	30	10	—	1.58	3 435
50 or more	1 056	661	284	67	17	27	—	—	—	1.30	1 577
Mobile home or trailer, etc.	104	39	47	11	—	—	7	—	—	1.78	228
GROSS RENT											
Specified renter-occupied housing units	12 768	4 491	3 893	2 142	1 214	569	264	130	65	1.99	28 642
Less than \$100	530	404	82	27	12	5	—	—	—	1.16	718
\$100 to \$149	467	256	101	16	36	41	10	—	7	1.41	842
\$150 to \$199	959	555	221	106	40	9	21	—	7	1.36	1 600
\$200 to \$249	1 629	747	490	191	145	32	12	—	—	1.64	3 092
\$250 to \$299	2 051	908	598	273	137	88	39	8	—	1.70	4 048
\$300 to \$349	2 091	554	814	464	175	57	7	16	4	2.10	4 665
\$350 to \$399	1 651	428	558	329	174	90	29	37	6	2.21	4 121
\$400 to \$499	1 754	258	619	414	246	142	65	2	8	2.50	4 797
\$500 or more	1 047	114	246	261	185	87	75	46	33	3.13	3 394
No cash rent	589	267	164	61	64	18	6	9	—	1.67	1 365
Median	\$311	\$258	\$323	\$346	\$359	\$374	\$417	\$383	\$500+	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	13 154	4 578	4 049	2 190	1 266	600	276	130	65	1.99	29 626
Median income	\$14 556	\$9 317	\$17 032	\$16 690	\$17 488	\$20 946	\$19 833	\$20 000	\$23 958	...	...
Median gross rent as percentage of household income	26.2	30.4	23.5	26.3	24.8	20.8	24.2	23.5	21.3	...	...
Income in 1979 below poverty level	1 512	634	310	247	149	95	36	28	13	1.89	...
Median income	\$3 386	\$2500—	\$3 573	\$4 409	\$5 365	\$6 278	\$7 885	\$6 875	\$9 821	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	48.6	45.0	24.6	...	...

Table A — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[illegible]

Table A—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	4 096	1 381	44	280	240	438	379	2 715	25	173	106	799	1 612
PLUMBING FACILITIES													
Complete plumbing for exclusive use	4 037	1 337	44	264	240	438	351	2 700	25	165	106	799	1 605
Lacking complete plumbing for exclusive use	59	44	—	16	—	—	28	15	—	8	—	—	7
UNITS IN STRUCTURE													
1, detached or attached	3 277	1 052	18	195	227	332	280	2 225	25	109	79	636	1 376
2 or more	646	269	20	72	13	88	76	377	—	64	19	105	189
Mobile home or trailer, etc.	173	60	6	13	—	18	23	113	—	—	8	58	47
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	933	159	11	13	7	32	96	774	—	—	—	144	630
\$5,000 to \$9,999	1 021	238	7	30	7	64	130	783	19	25	20	209	510
\$10,000 to \$12,499	344	98	6	6	21	26	39	246	—	8	8	101	129
\$12,500 to \$14,999	323	70	6	22	5	12	25	253	6	24	16	108	99
\$15,000 to \$19,999	489	187	14	53	35	57	28	302	—	52	13	109	128
\$20,000 to \$24,999	337	173	—	64	21	63	25	164	—	20	18	77	49
\$25,000 to \$34,999	333	223	—	48	76	93	6	110	—	28	26	34	22
\$35,000 to \$49,999	168	127	—	38	34	38	17	41	—	8	5	17	11
\$50,000 or more	148	106	—	6	34	53	13	42	—	8	—	—	34
Median	\$10 683	\$18 507	\$11 667	\$20 952	\$27 308	\$22 333	\$8 278	\$8 591	\$8 839	\$17 305	\$16 731	\$11 151	\$6 350
Mean	\$15 013	\$21 858	\$11 369	\$21 816	\$30 072	\$26 587	\$12 441	\$11 531	\$8 937	\$22 857	\$19 535	\$12 262	\$9 467
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	2 813	877	18	163	172	289	235	1 936	25	70	58	558	1 225
With a mortgage	1 107	541	5	150	161	158	67	566	14	62	46	242	202
Less than \$200	75	6	—	—	—	—	6	69	—	—	—	12	57
\$200 to \$249	49	5	—	—	—	—	—	44	—	—	—	29	15
\$250 to \$299	136	71	—	12	15	29	15	65	—	—	6	25	34
\$300 to \$349	69	25	—	—	—	13	12	44	—	—	—	30	14
\$350 to \$399	192	99	—	18	35	32	14	93	9	—	12	50	22
\$400 to \$499	223	105	—	37	25	31	12	118	—	10	16	71	21
\$500 to \$599	184	85	—	41	24	20	—	99	5	26	12	25	31
\$600 to \$749	101	73	—	38	20	7	8	28	—	26	—	—	2
\$750 or more	78	72	—	4	42	26	—	6	—	—	—	—	6
Median	\$411	\$445	\$225	\$520	\$523	\$410	\$352	\$383	\$389	\$581	\$425	\$375	\$293
Not mortgaged	1 706	336	13	13	11	131	168	1 370	11	8	12	316	1 023
Less than \$50	5	5	—	—	—	—	5	—	—	—	—	—	—
\$50 to \$74	32	6	—	—	—	6	—	26	—	—	—	8	18
\$75 to \$99	75	32	—	5	—	—	27	43	—	—	—	6	37
\$100 to \$124	160	38	—	—	5	28	5	122	—	—	—	16	106
\$125 to \$149	212	28	7	—	—	—	21	184	—	—	—	46	138
\$150 to \$199	553	123	—	8	6	40	69	430	—	—	—	105	325
\$200 to \$249	373	61	6	—	—	31	24	312	—	8	8	86	210
\$250 or more	296	43	—	—	—	26	17	253	11	—	4	49	189
Median	\$183	\$174	\$148	\$159	\$154	\$189	\$169	\$186	\$250+	\$225	\$238	\$189	\$183
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	27.5	23.5	50+	28.6	24.3	15.3	25.2	30.3	50+	31.5	23.5	27.3	33.5
With a mortgage	31.7	27.3	50+	29.5	24.9	23.0	32.5	39.7	50+	33.5	21.8	39.1	50+
Not mortgaged	24.5	14.0	14.6	10.9	20.4	11.7	22.4	27.2	24.6	22.5	36.3	18.5	29.3
Income in 1979 below poverty level	439	104	—	13	7	32	52	335	—	—	—	119	216
Percent below poverty level	10.7	7.5	—	4.6	2.9	7.3	13.7	12.3	—	—	—	14.9	13.4
Renter-occupied housing units	4 578	2 005	406	750	206	375	268	2 573	309	537	155	398	1 174
PLUMBING FACILITIES													
Complete plumbing for exclusive use	4 421	1 897	385	717	206	337	252	2 524	303	527	155	385	1 154
Lacking complete plumbing for exclusive use	157	108	21	33	—	38	16	49	6	10	—	13	20
UNITS IN STRUCTURE													
1, detached or attached	778	432	81	177	57	63	54	346	7	31	17	69	222
2	754	298	47	162	12	34	43	456	67	95	32	102	160
3 and 4	890	353	102	143	28	39	41	537	72	167	24	68	206
5 to 9	588	232	32	58	52	64	26	356	99	66	33	50	108
10 to 49	868	458	125	140	46	113	34	410	33	142	41	69	125
50 or more	661	227	19	70	11	57	70	434	31	36	8	40	319
Mobile home or trailer, etc.	39	5	—	—	—	5	—	34	—	—	—	—	34
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 238	281	47	45	7	57	125	957	65	48	44	131	669
\$5,000 to \$9,999	1 207	432	113	139	7	75	98	775	150	152	38	108	327
\$10,000 to \$12,499	627	267	99	80	14	63	11	360	41	132	11	94	82
\$12,500 to \$14,999	406	197	70	65	13	42	7	209	30	123	13	15	28
\$15,000 to \$19,999	661	444	54	281	51	58	—	217	15	75	49	32	46
\$20,000 to \$24,999	224	193	19	99	41	25	9	31	8	7	—	6	10
\$25,000 to \$34,999	147	123	4	31	31	43	14	24	—	—	—	12	12
\$35,000 to \$49,999	44	44	—	7	37	—	—	—	—	—	—	—	—
\$50,000 or more	24	24	—	3	5	12	4	—	—	—	—	—	—
Median	\$9 317	\$12 786	\$11 086	\$15 632	\$22 115	\$12 202	\$5 500	\$6 855	\$7 870	\$11 297	\$8 393	\$8 276	\$4 622
Mean	\$10 616	\$14 013	\$10 613	\$14 766	\$23 423	\$14 999	\$8 444	\$7 969	\$8 070	\$10 945	\$9 567	\$8 773	\$6 097
GROSS RENT													
Specified renter-occupied housing units	4 491	1 962	395	727	206	375	259	2 529	309	530	155	398	1 137
Less than \$100	404	59	—	—	—	9	50	345	—	—	4	18	323
\$100 to \$149	256	117	13	21	8	47	28	139	19	11	14	12	83
\$150 to \$199	555	228	37	57	7	83	44	327	42	29	—	62	194
\$200 to \$249	747	314	70	159	27	58	—	433	66	119	51	69	128
\$250 to \$299	908	424	89	190	39	67	39	484	90	136	39	57	162
\$300 to \$349	554	243	51	127	17	35	13	311	39	129	17	70	56
\$350 to \$399	428	201	72	43	36	24	26	227	31	64	23	52	57
\$400 to \$499	258	164	48	50	37	20	9	94	7	35	7	17	28
\$500 or more	114	81	—	29	35	7	10	33	8	7	—	10	8
No cash rent	267	131	15	51	—	25	40	136	7	—	—	31	98
Median	\$258	\$275	\$287	\$285	\$357	\$224	\$193	\$244	\$265	\$293	\$257	\$263	\$174
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	30.4	25.6	30.9	24.4	20.8	21.7	29.9	34.5	34.9	31.5	35.1	44.8	35.8
Income in 1979 below poverty level	634	168	47	45	7	26	43	466	51	35	31	50	299
Percent below poverty level	13.8	8.4	11.6	6.0	3.4	6.9	16.0	18.1	16.5	6.5	20.0	12.6	25.5

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units -----	736	265	289	182	Vacant for rent housing units -----	738	346	303	89
ROOMS					ROOMS				
1 to 3 rooms -----	45	33	12	—	1 room -----	46	33	4	9
4 rooms -----	82	39	18	25	2 rooms -----	69	37	17	15
5 rooms -----	131	33	68	30	3 rooms -----	82	46	36	—
6 rooms -----	143	71	45	27	4 rooms -----	245	115	111	19
7 rooms -----	122	52	51	19	5 rooms -----	172	58	95	19
8 or more rooms -----	213	37	95	81	6 rooms -----	69	33	18	18
Median -----	6.3	5.9	6.5	7.0	7 or more rooms -----	55	24	22	9
					Median -----	4.2	4.0	4.4	4.6
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	736	265	289	182	Complete plumbing for exclusive use -----	715	323	303	89
Lacking complete plumbing for exclusive use -----	—	—	—	—	Lacking complete plumbing for exclusive use -----	23	23	—	—
BEDROOMS					BEDROOMS				
None -----	—	—	—	—	None -----	53	36	4	13
1 -----	62	37	12	13	1 -----	163	94	55	14
2 -----	194	59	77	58	2 -----	323	140	154	29
3 -----	292	115	130	47	3 -----	167	56	83	28
4 -----	151	38	49	64	4 -----	23	11	7	5
5 or more -----	37	16	21	—	5 or more -----	9	9	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980 -----	297	109	96	92	1975 to March 1980 -----	163	78	69	16
1970 to 1974 -----	71	38	15	18	1970 to 1974 -----	83	49	26	8
1960 to 1969 -----	147	37	74	36	1960 to 1969 -----	75	43	17	15
1950 to 1959 -----	77	39	27	11	1950 to 1959 -----	64	11	41	12
1940 to 1949 -----	16	4	9	3	1940 to 1949 -----	54	28	20	6
1939 or earlier -----	128	38	68	22	1939 or earlier -----	299	137	130	32
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached -----	604	166	256	182	1, detached or attached -----	185	75	66	44
2 or more -----	132	99	33	—	2 -----	179	73	83	23
Mobile home or trailer -----	—	—	—	—	3 and 4 -----	137	61	69	7
HEATING EQUIPMENT					5 to 9 -----	86	19	56	11
Central heating system -----	720	262	276	182	10 to 49 -----	129	96	29	4
Other means -----	16	3	13	—	50 or more -----	22	22	—	—
None -----	—	—	—	—	Mobile home or trailer -----	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units -----	518	166	211	141	Specified vacant for rent housing units -----	722	346	303	73
Less than \$10,000 -----	—	—	—	—	Less than \$100 -----	19	4	8	7
\$10,000 to \$19,999 -----	—	—	—	—	\$100 to \$149 -----	38	38	—	—
\$20,000 to \$29,999 -----	—	—	—	—	\$150 to \$199 -----	50	26	24	—
\$30,000 to \$39,999 -----	4	4	—	—	\$200 to \$249 -----	169	77	71	21
\$40,000 to \$49,999 -----	7	7	—	—	\$250 to \$299 -----	166	94	68	4
\$50,000 to \$59,999 -----	57	23	23	11	\$300 to \$399 -----	202	85	90	27
\$60,000 to \$79,999 -----	166	43	85	38	\$400 or more -----	78	22	42	14
\$80,000 to \$99,999 -----	86	20	49	17	Median -----	\$271	\$261	\$286	\$316
\$100,000 or more -----	198	69	54	75					
Median -----	\$83 700	\$83 000	\$79 500	\$103 900					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
The SMSA														
Total -----	518	—	—	11	309	198	83 700	722	19	88	335	202	78	271
PLUMBING FACILITIES														
Complete plumbing for exclusive use -----	518	—	—	11	309	198	83 700	699	19	77	323	202	78	272
Lacking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	23	—	11	12	—	—	202
BEDROOMS														
None -----	—	—	—	—	—	—	—	53	—	11	42	—	—	238
1 -----	4	—	—	4	—	—	32 500	163	7	33	77	38	8	241
2 -----	97	—	—	7	66	24	70 300	323	—	35	147	108	33	287
3 -----	249	—	—	—	189	60	81 100	151	12	6	52	48	33	313
4 -----	136	—	—	—	37	99	119 900	23	—	—	11	8	4	304
5 or more -----	32	—	—	—	17	15	88 800	9	—	3	6	—	—	281
YEAR STRUCTURE BUILT														
1975 to March 1980 -----	189	—	—	—	71	118	109 600	163	—	6	34	79	44	369
1970 to 1974 -----	42	—	—	—	27	15	85 700	83	8	16	23	26	10	283
1960 to 1969 -----	114	—	—	7	74	33	81 100	75	7	—	32	25	11	298
1950 to 1959 -----	70	—	—	—	50	20	73 200	64	—	13	26	16	9	285
1940 to 1949 -----	16	—	—	—	13	3	77 200	54	—	10	34	6	4	243
1939 or earlier -----	87	—	—	4	74	9	62 300	283	4	43	186	50	—	234
UNITS IN STRUCTURE														
1, detached or attached -----	518	—	—	11	309	198	83 700	169	4	28	64	39	34	282
2 or more -----	—	—	—	—	—	—	—	553	15	60	271	163	44	269
Mobile home or trailer -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Danbury

Specified owner-occupied housing units -----

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----	7 813	-	45	116	224	618	1 171	3 723	2 362	1 328	334	75 700	80 700
15 to 24 years -----	89	-	-	-	-	-	3	25	55	6	-	66 600	66 200
25 to 34 years -----	1 654	-	-	11	7	57	138	657	511	225	48	78 800	83 700
35 to 44 years -----	2 109	-	5	10	7	42	152	726	593	477	97	82 900	90 300
45 to 64 years -----	2 951	-	-	30	26	192	382	1 031	779	374	137	77 200	83 500
65 years and over -----	1 010	-	9	19	45	117	164	399	145	101	11	66 700	70 300
Male householder, no wife present -----	638	-	5	5	61	74	75	208	105	93	12	73 500	75 200
15 to 24 years -----	5	-	-	-	-	-	-	5	-	-	-	77 500	77 500
25 to 34 years -----	112	-	-	5	-	12	7	47	22	19	-	69 400	75 600
35 to 44 years -----	171	-	-	-	-	-	28	64	52	22	5	79 100	85 900
45 to 64 years -----	180	-	-	-	22	24	29	65	26	14	-	68 300	67 200
65 years and over -----	170	-	5	-	39	38	11	27	5	38	7	52 500	72 600
Female householder, no husband present -----	1 470	-	26	41	78	133	235	647	223	58	29	67 200	68 500
15 to 24 years -----	15	-	-	-	-	-	9	6	-	-	-	59 200	63 500
25 to 34 years -----	94	-	7	-	5	-	6	53	17	6	-	70 300	68 900
35 to 44 years -----	170	-	-	-	7	18	6	64	65	4	6	73 500	75 500
45 to 64 years -----	550	-	7	5	20	65	88	242	99	13	11	68 000	70 200
65 years and over -----	641	-	12	36	46	50	126	282	42	35	12	65 400	65 300
Median age -----	47.8	-	66.3	64.1	67.2	58.6	54.7	47.8	43.4	43.1	46.6	...	...

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980 -----	894	-	-	6	7	20	86	309	209	205	52	81 100	91 600
1975 to 1978 -----	2 344	-	-	25	8	68	195	898	613	411	126	79 600	88 200
1970 to 1974 -----	1 904	-	12	-	23	69	158	743	563	282	54	78 900	83 700
1960 to 1969 -----	2 343	-	-	16	44	189	312	913	620	203	46	75 400	77 200
1959 or earlier -----	2 436	-	33	69	142	272	420	860	357	227	56	66 800	70 500

ROOMS

1 to 3 rooms -----	67	-	6	29	-	6	12	5	5	4	-	24 900	45 900
4 rooms -----	518	-	13	28	44	110	126	141	39	17	-	54 100	57 100
5 rooms -----	1 732	-	12	36	77	143	422	803	143	79	17	63 200	65 600
6 rooms -----	2 519	-	9	5	70	196	431	1 188	481	108	31	70 600	71 600
7 rooms -----	2 521	-	5	8	33	77	122	1 034	956	269	17	79 800	81 300
8 or more rooms -----	2 564	-	-	10	-	86	58	552	738	851	269	94 300	104 900
Median -----	6.5	-	4.8	4.5	5.4	5.8	5.6	6.3	7.0	7.9	8.5	...	...

BEDROOMS

None -----	-	-	-	-	-	-	-	-	-	-	-	-	-
1 -----	266	-	12	34	23	49	43	65	24	16	-	53 000	55 900
2 -----	1 685	-	19	37	77	218	355	626	198	126	29	63 900	67 900
3 -----	5 446	-	14	22	103	258	663	2 350	1 510	454	72	75 500	77 300
4 -----	2 131	-	-	23	21	64	108	592	555	587	181	87 100	97 400
5 or more -----	393	-	-	-	-	29	2	90	75	145	52	100 200	109 500

YEAR STRUCTURE BUILT

1975 to March 1980 -----	925	-	-	10	-	-	6	182	268	346	113	99 600	110 700
1970 to 1974 -----	1 501	-	5	-	-	24	56	453	566	338	59	85 400	93 300
1960 to 1969 -----	2 636	-	-	10	31	91	314	1 200	733	216	41	75 800	78 200
1950 to 1959 -----	2 132	-	-	26	56	158	251	933	426	227	55	72 800	76 600
1940 to 1949 -----	980	-	9	12	42	77	155	286	118	64	17	65 400	71 500
1939 or earlier -----	1 947	-	31	58	95	268	389	669	251	137	49	63 700	68 400

HOUSEHOLD INCOME IN 1979

Less than \$5,000 -----	461	-	13	30	35	39	75	170	57	30	12	65 000	66 900
\$5,000 to \$9,999 -----	804	-	21	12	38	113	139	328	93	60	-	64 300	65 300
\$10,000 to \$12,499 -----	403	-	6	-	23	29	77	150	70	37	11	71 300	73 600
\$12,500 to \$14,999 -----	407	-	-	11	17	39	58	182	50	50	-	67 200	69 800
\$15,000 to \$19,999 -----	1 102	-	5	14	43	120	126	505	219	54	16	69 800	71 200
\$20,000 to \$24,999 -----	1 481	-	-	26	29	101	206	659	341	85	34	72 000	74 800
\$25,000 to \$34,999 -----	2 653	-	-	13	20	99	370	1 052	695	364	40	77 000	80 600
\$35,000 to \$49,999 -----	1 772	-	-	10	11	69	95	503	609	393	82	85 000	91 300
\$50,000 or more -----	838	-	-	-	8	9	25	174	228	255	139	96 500	112 700
Median -----	\$25 827	-	\$8 631	\$16 563	\$14 853	\$18 198	\$21 842	\$23 993	\$29 640	\$34 532	\$43 955	...	...
Mean -----	\$27 772	-	\$8 605	\$16 961	\$16 320	\$20 130	\$22 198	\$25 037	\$30 713	\$36 516	\$50 391	...	...

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage -----	7 230	-	12	45	71	311	698	2 752	1 983	1 084	274	78 400	84 600
Less than 15 percent -----	1 578	-	-	5	13	78	221	515	500	186	60	78 700	84 000
15 to 19 percent -----	1 389	-	-	26	4	78	137	518	415	188	23	77 800	80 500
20 to 24 percent -----	1 535	-	-	8	4	72	139	601	371	259	81	78 900	87 500
25 to 29 percent -----	932	-	-	6	25	28	42	338	245	199	49	81 600	89 800
30 to 34 percent -----	1 552	-	5	-	-	-	35	255	159	92	6	78 200	83 000
35 percent or more -----	1 232	-	7	-	25	55	124	520	286	160	55	75 600	83 200
Not computed -----	12	-	-	-	-	-	-	5	7	-	-	81 400	79 800
Median -----	22.1	-	50+	18.4	27.9	20.0	19.7	22.8	21.0	23.2	23.3	...	...
Not mortgaged -----	2 691	-	33	71	153	307	473	971	379	244	60	66 700	70 200
Less than 10 percent -----	740	-	5	23	19	36	103	294	146	61	23	70 900	74 100
10 to 14 percent -----	626	-	-	-	53	82	135	218	89	60	19	67 500	72 900
15 to 19 percent -----	343	-	13	6	27	62	58	100	45	32	-	62 100	64 000
20 to 24 percent -----	218	-	9	-	12	21	50	71	30	25	-	65 000	67 700
25 to 29 percent -----	213	-	-	25	-	34	36	87	15	4	12	62 300	68 300
30 to 34 percent -----	99	-	-	6	19	22	19	27	-	6	-	51 000	54 900
35 percent or more -----	420	-	6	11	23	50	72	148	54	56	-	64 400	68 000
Not computed -----	32	-	-	-	-	-	-	26	-	-	6	76 200	105 000
Median -----	14.7	-	19.4	26.3	15.8	17.9	14.9	14.1	12.4	15.2	11.1	...	...

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use -----	9 909	-	40	116	224	618	1 171	3 716	2 362	1 328	334	75 700	80 800
1.01 or more persons per room -----	61	-	-	-	-	5	16	34	6	-	-	66 900	67 600
Lacking complete plumbing for exclusive use -----	12	-	5	-	-	-	-	7	-	-	-	65 700	46 100
1.01 or more persons per room -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating equipment -----	9 921	-	45	116	224	618	1 171	3 723	2 362	1 328	334	75 700	80 700
Central heating system -----	9 538	-	33	111	213	591	1 091	3 571	2 305	1 307	316	76 100	81 100
Air conditioning -----	4 792	-	6	30	53	240	565	1 878	592	1 240	188	76 700	82 500
Central system -----	480	-	-	-	-	-	13	131	107	120	109	97 500	118 900
Income in 1979 below poverty level -----	263	-	7	-	14	13	45	122	40	10	12	68 300	72 900
Percent below poverty level -----	2.7	-	15.6	-	6.3	2.1	3.8	3.3	1.7	0.8	3.6	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Danbury												
Specified renter-occupied housing units.....	8 225	444	357	613	1 263	1 470	1 325	1 004	1 107	407	235	295
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	3 104	49	72	185	396	451	576	478	559	235	103	330
15 to 24 years.....	521	6	4	30	41	70	152	123	88	7	—	336
25 to 34 years.....	1 132	5	10	37	140	222	199	190	216	100	13	337
35 to 44 years.....	367	—	7	5	30	38	62	57	94	55	19	378
45 to 64 years.....	721	—	39	60	122	108	104	70	113	55	50	303
65 years and over.....	363	38	12	53	63	13	59	38	48	18	21	260
Male householder, no wife present.....	1 975	72	125	194	347	376	285	200	240	63	73	280
15 to 24 years.....	473	—	12	40	59	102	86	81	78	8	7	312
25 to 34 years.....	686	—	28	51	172	157	115	44	81	24	14	286
35 to 44 years.....	251	7	8	7	68	31	38	23	55	14	—	306
45 to 64 years.....	362	15	47	75	48	59	33	30	26	7	22	231
65 years and over.....	203	50	30	21	—	27	13	22	—	10	30	180
Female householder, no husband present.....	3 146	323	160	234	520	643	464	326	308	109	59	275
15 to 24 years.....	526	18	36	25	94	104	97	47	77	21	9	292
25 to 34 years.....	895	—	38	27	163	212	150	120	121	57	7	301
35 to 44 years.....	385	4	37	24	94	68	43	56	46	13	—	282
45 to 64 years.....	636	33	17	93	92	126	128	75	50	18	4	273
65 years and over.....	704	268	32	65	77	133	46	28	14	—	41	168
Median age.....	34.4	72.8	44.6	55.0	34.0	31.6	31.5	31.2	31.7	34.0	61.6	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	3 357	90	115	168	367	564	586	531	660	252	24	331
1975 to 1978.....	2 966	226	122	204	511	571	507	357	313	106	49	283
1970 to 1974.....	844	55	50	73	188	157	114	70	63	21	53	259
1960 to 1969.....	701	67	60	91	143	140	87	17	49	18	29	242
1959 or earlier.....	357	6	10	77	54	38	31	29	22	10	80	241
ROOMS												
1 room.....	541	93	63	75	69	149	70	10	—	—	12	227
2 rooms.....	790	134	67	149	167	127	71	42	18	4	11	210
3 rooms.....	1 800	137	87	155	395	386	327	212	88	—	13	266
4 rooms.....	2 339	67	40	155	399	446	439	333	329	65	66	303
5 rooms.....	1 779	13	77	54	178	291	275	273	442	118	58	345
6 rooms.....	617	—	18	19	55	60	95	116	148	79	27	371
7 or more rooms.....	359	—	5	6	—	11	48	18	82	141	48	482
Median.....	3.9	2.5	3.1	3.0	3.5	3.7	3.9	4.2	4.8	5.7	4.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	8 225	444	357	613	1 263	1 470	1 325	1 004	1 107	407	235	295
Complete plumbing for exclusive use.....	7 976	424	318	552	1 256	1 429	1 303	983	1 091	402	218	296
0.50 or less.....	4 313	264	131	323	709	736	713	536	565	184	152	294
0.51 to 1.00.....	3 309	149	164	216	502	628	544	396	469	180	61	297
1.01 to 1.50.....	284	5	19	6	37	49	29	47	49	38	5	341
1.51 or more.....	70	6	4	7	8	16	17	4	8	—	—	281
Lacking complete plumbing for exclusive use.....	249	20	39	61	7	—	22	21	16	5	17	197
0.50 or less.....	85	20	11	8	—	24	7	6	—	—	9	159
0.51 to 1.00.....	153	—	28	49	7	17	15	15	9	5	8	197
1.01 to 1.50.....	7	—	—	—	—	—	—	—	7	—	—	450
1.51 or more.....	4	—	—	4	—	—	—	—	—	—	—	165
Income in 1979 below poverty level.....	1 125	206	77	93	161	151	157	87	126	63	4	258
Complete plumbing for exclusive use.....	1 085	186	77	87	161	151	157	87	117	58	4	260
0.51 or more persons per room.....	65	—	—	—	8	14	8	14	7	14	—	359
Lacking complete plumbing for exclusive use.....	40	20	—	6	—	—	—	—	9	5	—	125
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	676	119	63	96	122	171	83	10	—	—	12	222
1.....	2 884	245	162	316	593	540	540	309	126	16	37	260
2.....	3 052	67	63	166	460	547	496	411	608	131	103	317
3.....	1 332	13	50	18	88	173	187	261	322	166	54	371
4.....	190	—	19	11	—	27	19	—	38	51	25	417
5 or more.....	91	—	—	6	—	12	—	13	13	43	4	496
UNITS IN STRUCTURE												
1, detached or attached.....	1 190	6	29	52	105	77	186	161	236	203	135	373
2.....	2 311	—	79	132	452	579	450	247	262	53	57	290
3 and 4.....	1 786	45	26	86	341	368	390	228	211	76	15	302
5 to 9.....	788	41	51	87	170	171	89	80	76	16	7	262
10 to 49.....	1 233	99	101	160	139	167	161	154	196	44	12	279
50 or more.....	874	253	71	72	46	108	40	134	126	15	9	244
Mobile home or trailer, etc.....	43	—	—	24	10	—	9	—	—	—	—	186
YEAR STRUCTURE BUILT												
1975 to March 1980.....	1 210	111	42	42	44	129	130	259	342	101	10	370
1970 to 1974.....	653	32	20	20	36	65	137	124	168	36	15	354
1960 to 1969.....	819	150	46	76	105	69	99	84	90	67	33	257
1950 to 1959.....	1 086	122	58	106	243	170	137	87	66	35	62	248
1940 to 1949.....	899	—	35	50	181	206	165	105	123	29	5	294
1939 or earlier.....	3 558	29	156	319	654	831	657	345	318	139	110	283
STORIES IN STRUCTURE												
1 to 3.....	7 628	231	300	521	1 202	1 392	1 288	973	1 079	407	235	302
4 or more.....	597	213	57	92	61	78	37	31	28	—	—	175
With elevator.....	415	213	50	66	32	16	15	16	7	—	—	96
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 106	88	154	129	263	200	102	110	43	17	...	234
15 to 19 percent.....	1 311	76	32	87	305	257	159	179	173	43	...	284
20 to 24 percent.....	1 343	108	75	112	142	238	254	173	198	43	...	299
25 to 29 percent.....	982	64	51	68	105	117	176	150	192	59	...	324
30 to 34 percent.....	759	31	21	27	108	187	129	96	132	28	...	302
35 to 49 percent.....	1 061	64	5	66	113	262	176	121	166	88	...	306
50 percent or more.....	1 344	13	19	124	214	181	305	169	198	121	...	320
Not computed.....	319	—	—	—	13	28	24	6	5	8	235	302
Median.....	26.0	22.7	18.8	24.0	22.0	26.1	28.8	26.2	28.6	36.8	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	8 212	444	350	613	1 263	1 464	1 325	1 004	1 107	407	235	295
Central heating system.....	7 177	425	306	509	989	1 239	1 201	892	1 002	383	231	300
Air conditioning.....	2 913	140	76	164	348	463	431	447	585	164	95	325
Central system.....	295	74	12	29	18	16	23	28	37	58	—	273

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Danbury	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	12 794	636	1 189	672	579	1 412	1 933	3 268	2 084	1 021	24 935	27 000	400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	9 592	103	507	388	315	988	1 639	2 893	1 857	902	27 208	30 171	114
15 to 24 years	129	—	—	6	10	19	56	32	6	—	22 379	22 501	—
25 to 34 years	1 978	12	24	25	35	230	522	718	318	94	26 141	28 688	17
35 to 44 years	2 424	7	37	16	58	175	483	856	565	227	30 164	31 782	12
45 to 64 years	3 715	66	119	109	97	353	448	1 127	901	495	30 552	33 879	67
65 years and over	1 346	18	327	232	115	211	130	160	67	86	14 587	19 947	18
Male householder, no wife present	1 062	79	188	60	52	161	97	227	140	58	19 753	23 421	55
15 to 24 years	21	—	7	6	—	—	—	—	5	—	11 458	21 452	—
25 to 34 years	226	—	36	—	17	49	43	38	22	21	21 964	28 199	—
35 to 44 years	235	7	11	6	6	36	15	86	56	12	27 569	28 481	7
45 to 64 years	289	13	25	21	18	46	20	90	31	25	25 170	26 504	13
65 years and over	291	59	109	27	11	30	19	10	26	—	8 722	12 703	35
Female householder, no husband present	2 140	454	494	224	212	263	197	148	87	61	11 362	14 566	231
15 to 24 years	15	—	9	—	6	—	—	—	—	—	9 583	10 392	—
25 to 34 years	178	12	40	15	14	36	14	22	12	13	16 818	22 555	24
35 to 44 years	237	—	33	31	42	32	50	31	12	6	16 645	19 661	—
45 to 64 years	786	112	154	78	116	101	100	78	18	29	13 556	15 719	107
65 years and over	924	330	258	100	94	94	33	17	45	13	6 626	10 806	100
Median age	48.8	69.7	67.9	66.2	55.8	52.0	40.1	43.5	45.8	48.8	...	...	61.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 234	45	96	74	62	93	253	333	198	80	24 885	27 298	60
1975 to 1978	3 285	89	131	78	106	320	570	986	693	312	27 700	30 507	70
1970 to 1974	2 344	71	159	116	150	251	431	687	314	165	24 913	26 812	64
1960 to 1969	2 755	124	219	108	115	309	388	772	522	198	26 307	27 777	61
1959 or earlier	3 176	307	584	296	146	439	291	490	357	266	17 974	22 723	145
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	12 735	629	1 178	672	566	1 412	1 933	3 253	2 071	1 021	24 939	27 027	393
1.01 or more persons per room	124	—	—	—	—	5	12	61	33	13	30 812	34 911	—
Lacking complete plumbing for exclusive use	59	7	11	—	13	—	—	15	13	—	14 712	21 237	7
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	12 794	636	1 189	672	579	1 412	1 933	3 268	2 084	1 021	24 935	27 000	400
Central heating system	12 311	588	1 157	654	555	1 344	1 856	3 123	2 026	1 008	25 003	27 147	357
Air conditioning	6 351	183	493	292	256	611	1 042	1 737	1 091	646	26 390	29 476	11
Central system	788	24	58	64	54	59	130	130	111	158	25 272	33 159	11
Vehicles available	12 215	388	985	600	561	1 393	1 933	3 263	2 071	1 021	25 554	27 941	290
1	3 468	296	695	420	307	477	537	207	207	110	15 142	18 621	183
2 or more	8 747	92	290	180	254	916	1 514	2 726	1 864	911	28 421	31 636	107
House heating fuel	12 794	636	1 189	672	579	1 412	1 933	3 268	2 084	1 021	24 935	27 000	400
Utility gas	2 511	120	123	123	149	319	537	651	292	107	23 241	24 842	63
Bottled, tank, or LP gas	83	—	21	6	6	9	7	25	9	—	17 361	21 137	—
Electricity	1 681	43	72	27	64	146	225	529	337	238	28 503	32 430	48
Fuel oil, kerosene, etc.	8 274	460	864	509	360	922	1 107	1 963	1 420	669	24 548	26 653	276
Other	245	13	19	7	—	16	57	100	26	7	25 905	25 582	13
Median rooms	6.2	5.1	5.5	5.1	5.4	5.9	6.1	6.5	7.1	7.5	...	...	5.2
Specified owner-occupied housing units	9 921	461	804	403	407	1 102	1 481	2 653	1 772	838	25 827	27 772	263
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	7 230	168	300	176	231	715	1 257	2 252	1 489	642	27 551	30 286	131
Less than \$200	69	12	18	—	—	—	11	7	21	—	22 250	20 802	6
\$200 to \$249	183	31	13	13	15	41	19	30	7	14	16 597	21 846	18
\$250 to \$299	464	14	25	11	32	75	111	171	19	6	22 500	23 144	8
\$300 to \$349	764	27	44	29	27	128	136	210	142	21	24 486	25 640	22
\$350 to \$399	776	26	38	17	13	94	161	235	134	58	25 644	29 009	7
\$400 to \$499	1 721	23	82	55	62	174	326	640	263	96	26 144	28 079	20
\$500 to \$599	1 250	10	57	22	33	125	273	378	255	97	26 885	30 246	20
\$600 to \$749	1 043	12	—	19	22	30	149	338	350	123	32 145	35 717	12
\$750 or more	960	13	23	10	27	48	71	243	298	227	35 074	38 867	18
Median	\$479	\$350	\$414	\$447	\$443	\$413	\$454	\$474	\$562	\$635	...	...	\$432
Not mortgaged	2 691	293	504	227	176	387	224	401	283	196	16 837	21 017	132
Less than \$50	5	—	5	—	—	—	—	—	—	—	8 750	9 905	—
\$50 to \$74	7	—	—	—	—	—	—	—	—	—	3 750	3 315	—
\$75 to \$99	38	20	6	—	5	7	—	—	—	—	4 875	7 867	—
\$100 to \$124	96	29	48	5	—	—	—	—	—	—	6 159	8 472	18
\$125 to \$149	246	57	51	46	18	34	10	7	16	7	10 815	13 534	29
\$150 to \$199	872	75	201	56	59	182	73	157	46	23	16 184	17 943	28
\$200 to \$249	775	51	111	110	52	87	100	100	89	75	18 494	22 622	20
\$250 or more	652	54	82	10	42	77	35	129	132	91	26 512	28 931	30
Median	\$205	\$172	\$185	\$203	\$206	\$192	\$211	\$214	\$245	\$245	...	...	\$171
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	7 230	168	300	176	231	715	1 257	2 252	1 489	642	27 551	30 286	131
Less than 15 percent	1 578	—	7	—	—	12	53	464	636	406	39 700	45 962	—
15 to 19 percent	1 389	—	—	—	5	90	269	605	331	89	30 254	31 860	—
20 to 24 percent	1 535	—	—	13	30	160	338	575	311	108	27 462	30 001	—
25 to 29 percent	932	—	7	6	21	124	269	328	143	34	25 717	27 451	—
30 to 34 percent	552	—	17	16	31	141	156	129	62	—	21 888	23 301	—
35 percent or more	1 232	156	269	141	144	188	172	151	6	5	13 368	14 370	119
Not computed	12	—	—	—	—	—	—	—	—	—	2500—	—1 283	12
Median	22.1	50+	50+	44.9	39.3	28.9	24.5	20.5	16.6	12.8	...	...	50+
Not mortgaged	2 691	293	504	227	176	387	224	401	283	196	16 837	21 017	132
Less than 10 percent	740	—	5	—	5	13	45	243	238	191	37 552	40 596	—
10 to 14 percent	626	—	—	19	18	230	157	152	45	5	21 620	23 252	—
15 to 19 percent	343	—	52	67	96	112	16	—	—	—	13 867	13 962	—
20 to 24 percent	218	13	55	97	28	25	—	—	—	—	11 057	10 944	7
25 to 29 percent	213	19	124	34	17	7	6	—	—	—	8 733	9 483	—
30 to 34 percent	99	13	74	—	12	—	—	—	—	—	6 573	7 181	7
35 percent or more	420	216	194	10	—	—	—	—	—	—	4 916	4 962	86
Not computed	32	—	—	—	—	—	—	—	—	—	2500—	—951	32
Median	14.7	50+	31.1	21.4	18.4	13.9	12.1	10—	10—	10—	...	...	50+

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Danbury	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	8 285	1 229	1 700	924	686	1 573	889	889	315	80	13 555	15 184	1 125
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	3 150	137	385	295	194	757	570	571	195	46	18 699	19 891	191
15 to 24 years	521	36	45	80	57	122	92	61	13	15	16 417	18 664	59
25 to 34 years	1 147	20	102	85	63	307	287	258	25	—	19 945	19 779	52
35 to 44 years	374	—	30	36	6	95	82	94	31	—	20 980	21 902	14
45 to 64 years	745	39	86	69	68	146	79	124	126	8	18 675	21 509	39
65 years and over	363	42	122	25	—	87	30	34	—	23	11 750	16 616	27
Male householder, no wife present	1 975	261	370	218	151	486	193	195	73	28	14 793	15 418	185
15 to 24 years	473	54	121	75	34	113	28	41	—	7	12 050	13 318	77
25 to 34 years	686	42	108	61	46	240	116	49	18	6	16 327	16 279	42
35 to 44 years	251	13	23	8	13	72	22	54	40	6	19 698	21 929	13
45 to 64 years	362	57	58	63	39	61	27	37	15	5	12 692	15 576	26
65 years and over	203	95	60	11	19	—	—	14	—	4	5 542	9 065	27
Female householder, no husband present	3 160	831	945	411	341	330	126	123	47	6	8 831	10 344	749
15 to 24 years	526	127	175	63	50	61	32	10	8	—	8 879	10 004	151
25 to 34 years	895	134	253	143	154	137	42	27	5	—	11 058	11 287	232
35 to 44 years	385	59	124	42	43	69	23	25	—	—	10 565	11 560	97
45 to 64 years	636	123	183	110	62	55	29	42	26	6	10 273	12 603	84
65 years and over	718	388	210	53	32	8	—	19	8	—	4 770	6 767	185
Median age	34.5	57.1	38.0	31.6	32.4	31.3	30.6	35.0	47.5	48.8	...	...	33.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 379	471	684	436	236	673	391	382	98	8	13 543	14 693	501
1975 to 1978	2 980	420	548	325	266	574	362	327	122	36	14 352	15 895	360
1970 to 1974	852	87	221	70	64	208	82	71	34	15	14 375	15 539	100
1960 to 1969	711	176	168	69	78	85	18	72	33	12	10 417	13 457	131
1959 or earlier	363	75	79	24	42	33	36	37	28	9	12 708	16 466	33
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	8 036	1 178	1 633	919	660	1 502	883	875	315	71	13 591	15 247	1 085
0.50 or less	4 365	785	968	598	353	712	363	414	133	39	11 796	13 931	504
0.51 to 1.00	3 317	385	598	302	274	718	477	405	138	20	15 553	16 225	516
1.01 to 1.50	284	8	33	19	33	56	34	56	33	12	19 611	23 663	49
1.51 or more	70	—	34	—	—	16	9	—	11	—	15 278	16 820	16
Lacking complete plumbing for exclusive use	249	51	67	5	26	71	6	14	—	9	12 644	13 137	40
0.50 or less	85	28	7	—	11	18	6	6	—	9	14 205	15 896	20
0.51 to 1.00	153	19	60	5	15	46	—	8	—	—	9 728	11 607	20
1.01 to 1.50	7	—	—	—	—	7	—	—	—	—	18 750	18 140	—
1.51 or more	4	4	—	—	—	—	—	—	—	—	3 750	4 300	—
SELECTED CHARACTERISTICS													
Heating equipment	8 272	1 229	1 693	924	686	1 573	889	883	315	80	13 557	15 183	1 125
Central heating system	7 222	1 082	1 439	826	608	1 359	768	803	268	69	13 586	15 227	958
Air conditioning	2 934	330	484	322	215	604	378	435	128	38	15 801	17 049	265
Central system	295	102	37	23	27	45	30	22	9	—	10 924	12 451	59
Vehicles available	6 780	569	1 164	808	630	1 492	870	857	315	75	15 624	16 952	580
1	4 185	467	956	648	444	848	369	317	111	25	12 621	14 203	451
2 or more	2 595	102	208	160	186	644	501	540	204	50	19 980	21 384	129
House heating fuel	8 272	1 229	1 693	924	686	1 573	889	883	315	80	13 557	15 183	1 125
Utility gas	1 962	288	408	228	152	393	196	204	74	19	13 438	15 097	295
Bottled, tank, or LP gas	183	60	45	12	19	7	32	8	—	—	8 945	10 318	35
Electricity	2 140	260	363	205	148	517	243	330	62	12	15 662	16 234	236
Fuel oil, kerosene, etc.	3 891	612	870	472	361	601	412	341	179	43	12 455	14 845	550
Other	96	9	7	7	6	55	6	—	—	6	16 532	16 542	9
Median rooms	3.9	3.1	3.5	3.9	4.0	4.0	4.2	4.5	5.2	4.7	...	...	3.9
Specified renter-occupied housing units													
8 225	1 229	1 686	918	676	1 564	882	889	301	80	13 534	15 137	1 125	
CONTRACT RENT													
Less than \$100	570	364	123	23	9	25	—	13	13	—	4 260	6 450	234
\$100 to \$149	921	152	260	83	101	185	62	60	18	—	11 461	12 728	145
\$150 to \$199	1 250	236	275	140	136	207	128	77	36	15	12 036	13 988	167
\$200 to \$249	1 649	168	439	266	126	339	118	165	28	—	12 044	13 587	173
\$250 to \$299	1 646	130	283	171	149	422	241	169	41	40	15 900	17 122	181
\$300 to \$349	1 038	89	170	134	62	171	154	169	83	6	16 684	17 908	113
\$350 to \$399	663	43	66	50	62	150	120	148	24	—	18 268	18 716	85
\$400 to \$499	184	7	12	29	19	27	23	52	9	6	19 583	21 159	17
\$500 or more	69	—	—	—	—	17	15	16	17	4	30 577	29 102	6
No cash rent	235	40	58	22	12	21	21	20	32	9	12 216	17 578	4
Median	\$237	\$156	\$216	\$238	\$236	\$251	\$284	\$283	\$298	\$283	...	...	\$204
GROSS RENT													
Less than \$100	444	329	76	13	—	21	—	5	—	—	3 938	5 013	206
\$100 to \$149	357	65	141	33	34	54	14	8	—	—	8 323	10 676	77
\$150 to \$199	613	160	182	91	57	34	26	41	22	—	9 290	11 250	93
\$200 to \$249	1 263	193	290	126	132	294	124	76	20	8	12 926	13 505	161
\$250 to \$299	1 470	127	389	227	127	285	134	140	29	12	12 412	14 468	151
\$300 to \$349	1 325	160	246	183	129	336	134	100	19	18	13 924	14 863	157
\$350 to \$399	1 004	55	155	73	80	210	192	164	58	17	17 271	19 332	87
\$400 to \$499	1 107	78	98	112	81	238	175	260	59	6	18 857	19 251	126
\$500 or more	407	22	51	38	24	71	62	75	54	10	19 479	21 368	63
No cash rent	235	40	58	22	12	21	21	20	32	9	12 216	17 578	4
Median	\$295	\$208	\$264	\$290	\$294	\$312	\$349	\$370	\$381	\$343	...	...	\$258
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 106	13	44	41	40	144	183	370	204	67	26 864	28 719	9
15 to 19 percent	1 311	53	57	34	97	415	275	315	61	4	19 994	20 680	60
20 to 24 percent	1 343	91	142	125	182	396	255	148	4	—	16 619	16 332	63
25 to 29 percent	982	91	127	148	115	356	109	36	—	—	15 102	14 275	34
30 to 34 percent	759	45	187	233	111	159	24	—	—	—	11 583	11 753	37
35 to 49 percent	1 061	105	517	257	113	54	15	—	—	—	9 264	9 380	152
50 percent or more	1 344	707	554	58	6	19	—	—	—	—	4 814	4 985	682
Not computed	319	124	58	22	12	21	21	20	32	9	7 064	12 856	88
Median	26.0	50+	42.6	32.1	25.6	22.7	19.5	16.0	12.1	10—	...	...	50+

Table B-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Danbury	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	7 230	69	183	464	764	776	1 721	1 250	1 043	960	479
PERSONS IN UNIT											
1 person -----	399	18	24	53	30	81	97	41	37	18	396
2 persons -----	1 623	23	53	134	235	157	352	261	191	217	466
3 persons -----	1 402	12	40	138	150	121	323	266	188	164	469
4 persons -----	2 029	—	40	53	206	241	459	346	423	261	504
5 persons -----	1 181	8	18	77	112	132	323	178	135	198	468
6 persons -----	425	8	8	—	18	18	142	105	51	75	518
7 persons -----	132	—	—	6	11	14	25	44	5	27	523
8 or more persons -----	39	—	—	3	2	12	—	9	13	—	528
Median -----	3.59	2.22	2.86	2.83	3.28	3.62	3.69	3.66	3.75	3.81	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	6 236	51	140	360	633	632	1 484	1 119	941	876	487
15 to 24 years -----	78	—	—	—	—	6	13	29	18	12	569
25 to 34 years -----	1 605	13	6	31	74	129	460	274	354	264	533
35 to 44 years -----	2 066	26	26	69	124	187	523	394	356	361	520
45 to 64 years -----	2 184	—	73	229	368	284	416	388	197	229	430
65 years and over -----	303	12	35	67	26	72	34	16	10	363	491
Male householder, no wife present -----	350	—	28	31	47	78	48	58	60	491	675
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	675
25 to 34 years -----	79	—	—	—	6	23	14	27	9	575	575
35 to 44 years -----	154	—	—	15	11	12	19	27	19	51	574
45 to 64 years -----	76	—	—	5	15	22	20	7	—	391	391
65 years and over -----	36	—	—	8	5	7	16	—	—	386	386
Female householder, no husband present -----	644	18	43	76	100	97	159	83	44	24	394
15 to 24 years -----	9	—	—	—	—	9	—	—	—	—	375
25 to 34 years -----	88	—	7	—	—	5	37	6	27	6	492
35 to 44 years -----	146	—	—	—	50	27	34	29	6	393	393
45 to 64 years -----	298	12	29	58	50	38	63	25	11	12	350
65 years and over -----	103	6	7	18	—	18	25	23	—	6	421
Median age -----	42.1	43.3	58.1	51.4	50.2	45.4	39.5	41.7	36.9	38.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	841	6	—	—	27	27	106	152	195	328	679
1975 to 1978 -----	2 213	27	17	19	90	112	582	489	503	374	553
1970 to 1974 -----	1 694	—	21	76	128	202	573	343	234	117	471
1960 to 1969 -----	1 889	25	103	290	416	307	368	194	68	118	368
1959 or earlier -----	593	11	42	79	103	128	92	72	43	23	374
ROOMS											
1 to 3 rooms -----	32	—	—	5	—	—	11	6	—	10	475
4 rooms -----	261	11	27	6	43	62	55	41	5	11	385
5 rooms -----	1 024	18	70	164	183	138	283	92	60	16	378
6 rooms -----	1 679	19	66	178	228	194	375	302	198	119	444
7 rooms -----	2 032	13	15	72	209	245	544	381	362	191	483
8 or more rooms -----	2 202	8	5	39	101	137	453	428	418	613	584
Median -----	6.8	5.8	5.4	5.8	6.2	6.5	6.8	7.0	7.2	7.9	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	870	6	6	—	15	12	117	124	247	343	694
1970 to 1974 -----	1 403	—	—	14	54	69	401	304	351	210	554
1960 to 1969 -----	2 322	34	68	188	356	284	529	480	183	200	439
1950 to 1959 -----	1 227	12	51	126	169	169	295	167	153	85	426
1940 to 1949 -----	391	17	—	16	54	53	117	57	40	37	452
1939 or earlier -----	1 017	—	58	120	116	189	262	118	69	85	411
VALUE											
Less than \$10,000 -----	—	—	—	—	—	—	—	—	—	—	—
\$10,000 to \$19,999 -----	12	—	7	—	—	—	5	—	—	—	243
\$20,000 to \$29,999 -----	45	—	5	24	—	—	6	10	—	—	286
\$30,000 to \$39,999 -----	71	—	—	18	11	5	23	14	—	—	409
\$40,000 to \$49,999 -----	311	18	—	35	82	65	55	34	5	—	353
\$50,000 to \$59,999 -----	698	5	73	108	108	160	96	24	16	375	375
\$60,000 to \$79,999 -----	2 752	32	61	222	315	293	882	488	322	137	450
\$80,000 to \$99,999 -----	1 983	14	20	46	210	254	452	400	381	206	499
\$100,000 to \$149,999 -----	1 084	—	—	11	38	32	124	193	237	429	684
\$150,000 or more -----	274	—	—	—	—	19	14	15	54	172	750+
Median -----	\$78 400	\$68 900	\$58 500	\$64 200	\$70 900	\$75 400	\$75 600	\$79 500	\$86 800	\$111 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	1 578	46	82	219	325	279	330	183	77	37	371
15 to 19 percent -----	1 389	—	34	126	197	203	411	197	178	43	430
20 to 24 percent -----	1 535	—	23	57	93	146	475	249	278	214	494
25 to 29 percent -----	932	—	7	18	31	48	163	266	196	203	575
30 to 34 percent -----	552	11	6	5	29	19	95	137	126	124	581
35 percent or more -----	1 232	12	31	39	89	74	242	218	188	339	559
Not computed -----	12	—	—	—	—	7	5	—	—	—	393
Median -----	22.1	10.2	16.4	15.5	16.4	17.6	21.2	24.9	24.8	29.6	...
SELECTED CHARACTERISTICS											
Heating equipment -----	7 230	69	183	464	764	776	1 721	1 250	1 043	960	479
Steam or hot water system -----	4 187	40	121	295	514	503	883	684	574	573	470
Central warm-air furnace or electric heat pump -----	1 664	13	39	97	161	181	515	268	187	203	466
Other built-in electric units -----	1 047	6	—	33	52	52	233	261	254	156	557
Floor, wall, or pipeless furnace -----	59	—	16	3	13	—	13	7	—	7	340
Other means -----	273	10	7	36	24	40	77	30	28	21	420
Air conditioning -----	3 707	39	125	236	428	353	1 000	619	466	441	464
Central system -----	371	—	12	12	5	12	110	51	54	115	568
1 or more individual room units -----	3 336	39	113	224	423	341	890	568	412	326	455
House heating fuel -----	7 230	69	183	464	764	776	1 721	1 250	1 043	960	479
Utility gas -----	1 246	18	82	124	177	125	405	223	61	31	425
Bottled, tank, or LP gas -----	41	—	—	—	12	8	9	—	—	—	403
Electricity -----	1 198	6	—	33	61	73	283	277	276	189	552
Fuel oil, kerosene, etc. -----	4 576	40	101	271	514	544	973	732	678	723	484
Other -----	169	5	—	36	—	26	51	6	28	17	423

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Danbury	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	2 691	5	7	38	96	246	872	775	652	205
PERSONS IN UNIT										
1 person -----	663	5	7	31	50	98	206	181	85	184
2 persons -----	1 186	—	—	—	32	115	476	346	217	197
3 persons -----	386	—	—	7	6	27	99	90	157	230
4 persons -----	269	—	—	—	8	6	68	94	93	228
5 persons -----	102	—	—	—	—	—	18	30	54	250+
6 persons -----	63	—	—	—	—	—	5	26	32	250+
7 persons -----	15	—	—	—	—	—	—	8	7	247
8 or more persons -----	7	—	—	—	—	—	—	—	7	250+
Median -----	2.08	1.00	1.00	1.11	1.46	1.72	1.98	2.10	2.65	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	1 577	—	—	7	39	85	539	455	452	213
15 to 24 years -----	11	—	—	—	—	11	—	—	—	138
25 to 34 years -----	49	—	—	7	6	—	15	17	4	188
35 to 44 years -----	43	—	—	—	—	—	7	7	29	250+
45 to 64 years -----	767	—	—	—	21	27	217	260	242	223
65 years and over -----	707	—	—	—	12	47	300	171	177	199
Male householder, no wife present -----	288	5	—	17	5	35	84	92	50	199
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	33	—	—	5	—	—	6	11	11	225
35 to 44 years -----	17	—	—	—	—	—	12	—	5	185
45 to 64 years -----	104	—	—	—	—	9	25	40	30	222
65 years and over -----	134	5	—	12	5	26	41	41	4	173
Female householder, no husband present -----	826	—	7	14	52	126	249	228	150	193
15 to 24 years -----	6	—	—	—	—	—	—	—	6	250+
25 to 34 years -----	6	—	—	—	—	—	—	—	6	250+
35 to 44 years -----	24	—	—	—	—	—	6	8	10	238
45 to 64 years -----	252	—	—	—	7	32	83	81	49	202
65 years and over -----	538	—	7	14	45	94	160	139	79	184
Median age -----	65.4	67.5	67.5	75.8	71.7	73.0	67.2	63.8	59.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	53	—	—	—	—	6	12	8	27	250+
1975 to 1978 -----	131	—	—	12	6	20	30	36	27	196
1970 to 1974 -----	210	—	—	—	—	14	91	51	54	200
1960 to 1969 -----	454	—	—	—	18	60	155	114	107	198
1959 or earlier -----	1 843	5	7	26	72	146	584	566	437	207
ROOMS										
1 to 3 rooms -----	35	—	—	19	5	6	5	—	—	98
4 rooms -----	257	—	7	7	16	32	138	45	12	174
5 rooms -----	708	5	—	—	38	71	283	235	76	192
6 rooms -----	840	—	—	6	13	92	287	220	222	205
7 rooms -----	489	—	—	6	24	21	132	160	146	219
8 or more rooms -----	362	—	—	—	—	24	27	115	196	250+
Median -----	5.9	5.0	4.0	3.5	5.2	5.7	5.5	6.0	6.6	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	55	—	—	—	—	6	17	13	19	217
1970 to 1974 -----	98	—	—	—	—	18	25	17	38	218
1960 to 1969 -----	314	—	—	—	18	39	97	70	90	202
1950 to 1959 -----	905	—	—	5	21	38	312	257	272	215
1940 to 1949 -----	389	—	—	6	26	19	130	151	57	204
1939 or earlier -----	930	5	7	27	31	126	291	267	176	196
VALUE										
Less than \$10,000 -----	—	—	—	—	—	—	—	—	—	—
\$10,000 to \$19,999 -----	33	5	—	—	—	13	15	—	—	147
\$20,000 to \$29,999 -----	71	—	—	19	19	5	16	6	6	122
\$30,000 to \$39,999 -----	153	—	—	6	5	39	61	32	10	172
\$40,000 to \$49,999 -----	307	—	—	—	—	58	110	94	45	193
\$50,000 to \$59,999 -----	473	—	—	13	54	38	225	83	60	179
\$60,000 to \$79,999 -----	971	—	7	—	12	65	346	319	222	209
\$80,000 to \$99,999 -----	379	—	—	—	—	17	59	158	145	236
\$100,000 to \$149,999 -----	244	—	—	—	—	11	28	83	122	250
\$150,000 or more -----	60	—	—	—	6	—	12	—	42	250+
Median -----	\$66 700	\$16 300	\$67 500	\$27 500	\$54 300	\$52 700	\$60 600	\$69 800	\$78 700	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	740	5	—	12	14	46	255	222	186	209
10 to 14 percent -----	626	—	—	—	5	60	206	177	178	212
15 to 19 percent -----	343	—	—	6	18	54	120	89	56	189
20 to 24 percent -----	218	—	7	6	20	—	56	91	38	211
25 to 29 percent -----	213	—	—	14	15	29	51	68	36	198
30 to 34 percent -----	99	—	—	—	13	—	58	11	17	181
35 percent or more -----	420	—	—	—	11	57	120	109	123	210
Not computed -----	32	—	—	—	—	—	6	8	18	250+
Median -----	14.7	10	22.5	20.8	22.7	16.6	14.3	14.6	13.7	...
SELECTED CHARACTERISTICS										
Heating equipment -----	2 691	5	7	38	96	246	872	775	652	205
Steam or hot water system -----	1 709	—	—	26	46	113	514	558	452	214
Central warm-air furnace or electric heat pump -----	748	—	—	—	19	102	308	171	148	191
Other built-in electric units -----	86	—	—	5	5	—	13	24	35	233
Floor, wall, or pipeless furnace -----	38	—	—	—	—	11	—	22	—	218
Other means -----	110	5	7	7	26	16	37	—	12	141
Air conditioning -----	1 085	—	—	—	12	68	355	311	339	217
Central system -----	109	—	—	—	—	13	22	21	53	246
1 or more individual room units -----	976	—	—	—	12	55	333	290	286	215
House heating fuel -----	2 691	5	7	38	96	246	872	775	652	205
Utility gas -----	469	—	—	20	24	45	185	108	87	189
Bottled, tank, or LP gas -----	6	—	—	—	—	—	—	6	—	225
Electricity -----	100	—	—	5	5	4	13	24	49	248
Fuel oil, kerosene, etc. -----	2 078	—	7	6	48	190	674	637	516	209
Other -----	38	5	—	7	19	7	—	—	—	109

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Danbury	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	12 794	1 309	1 867	3 151	3 384	3 083	8 285	1 216	653	827	2 010	3 579
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	9 592	1 022	1 528	2 512	2 550	1 980	3 150	454	256	223	763	1 454
15 to 24 years	129	13	23	38	49	6	521	94	40	28	166	193
25 to 34 years	1 978	388	401	408	488	293	1 147	193	112	60	244	538
35 to 44 years	2 424	325	650	766	286	397	374	64	56	37	73	144
45 to 64 years	3 715	269	359	1 063	1 266	758	745	19	34	43	201	448
65 years and over	1 346	27	95	237	461	526	363	84	14	55	79	131
Male householder, no wife present	1 062	123	113	193	272	361	1 975	332	133	210	452	848
15 to 24 years	21	7	-	-	11	3	473	69	45	45	104	210
25 to 34 years	226	46	41	27	65	47	686	139	54	82	185	226
35 to 44 years	235	30	48	68	58	31	251	23	10	25	58	135
45 to 64 years	289	16	17	56	76	124	362	64	12	26	62	198
65 years and over	291	24	7	42	62	152	203	37	12	32	43	79
Female householder, no husband present	2 140	164	226	446	562	746	3 160	430	264	394	795	1 277
15 to 24 years	15	-	15	-	-	-	526	59	44	72	141	210
25 to 34 years	178	27	83	18	18	32	895	123	90	74	249	359
35 to 44 years	237	37	17	86	70	27	385	38	51	36	105	155
45 to 64 years	786	65	79	195	241	206	636	59	29	58	204	286
65 years and over	924	35	32	147	233	477	718	151	50	154	96	267
Median age	48.8	38.4	39.2	46.8	55.3	58.0	34.5	32.7	32.9	39.6	33.2	36.1
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 234	424	238	215	218	139	3 379	794	262	311	782	1 230
1975 to 1978	3 285	885	636	713	589	462	2 980	422	286	273	747	1 252
1970 to 1974	2 344	-	993	585	364	402	852	-	105	106	202	439
1960 to 1969	2 755	-	-	1 638	616	501	711	-	-	137	170	404
1959 or earlier	3 176	-	-	-	1 597	1 579	363	-	-	-	109	254
ROOMS												
1 room	-	-	-	-	-	-	541	172	34	93	59	183
2 rooms	19	-	-	-	5	14	798	172	79	126	99	322
3 rooms	203	48	19	29	39	68	1 800	301	130	201	378	790
4 rooms	1 286	86	190	283	388	339	2 348	348	159	144	735	962
5 rooms	2 663	205	138	738	835	747	1 789	164	173	164	494	794
6 rooms	2 986	202	269	644	1 027	844	631	36	67	41	184	303
7 or more rooms	5 637	768	1 251	1 457	1 090	1 071	378	23	11	58	61	225
Median	6.2	6.8	7.2	6.3	5.9	5.9	3.9	3.4	4.0	3.5	4.1	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	12 735	1 309	1 867	3 151	3 370	3 038	8 036	1 209	638	774	1 966	3 449
0.50 or less	8 083	970	1 086	1 734	2 312	1 981	4 365	695	297	448	969	1 956
0.51 to 1.00	4 528	339	776	1 385	1 044	984	3 317	470	310	313	883	1 341
1.01 to 1.50	113	-	5	26	14	68	284	28	27	13	99	117
1.51 or more	11	-	-	6	-	5	70	16	4	-	15	35
Lacking complete plumbing for exclusive use	59	-	-	-	14	45	249	7	15	53	44	130
0.50 or less	45	-	-	-	14	31	85	-	7	15	26	37
0.51 to 1.00	14	-	-	-	-	14	153	7	8	38	18	82
1.01 to 1.50	-	-	-	-	-	-	7	-	-	-	-	7
1.51 or more	-	-	-	-	-	-	4	-	-	-	-	4
PERSONS IN UNIT												
1 person	1 744	174	171	339	442	618	2 984	590	219	408	485	1 282
2 persons	3 807	407	368	734	1 358	940	2 478	393	147	203	713	1 022
3 persons	2 343	237	287	687	584	548	1 356	100	107	107	389	653
4 persons	2 676	297	625	690	577	487	806	87	88	81	196	354
5 persons	1 402	146	270	435	272	279	368	32	52	12	155	117
6 or more persons	822	48	146	266	151	211	293	14	40	16	72	151
Median	2.86	2.81	3.67	3.23	2.42	2.48	1.97	1.55	2.23	1.53	2.23	2.00
Total persons	39 682	3 955	6 619	10 498	9 527	9 083	18 839	2 261	1 604	1 572	5 207	8 195
UNITS IN STRUCTURE												
1, detached or attached	10 629	987	1 625	2 847	3 079	2 091	1 250	57	66	172	489	466
2	1 020	28	10	46	172	764	2 311	110	49	121	707	1 324
3 and 4	315	13	28	45	56	173	1 786	143	113	84	415	1 031
5 to 9	169	67	25	22	28	27	788	125	91	57	142	373
10 to 49	292	93	135	13	23	28	1 233	312	222	168	199	332
50 or more	47	14	6	13	14	-	874	469	112	189	58	46
Mobile home or trailer, etc.	322	107	38	165	12	-	43	-	-	36	-	7
SELECTED CHARACTERISTICS												
Heating equipment	12 794	1 309	1 867	3 151	3 384	3 083	8 272	1 216	653	827	1 997	3 579
Steam or hot water system	7 313	624	614	1 999	2 075	2 001	3 589	208	56	290	1 003	2 032
Central warm-air furnace or electric heat pump	3 431	398	317	865	1 011	840	1 808	269	107	236	484	712
Other built-in electric units	1 436	256	826	165	125	64	1 699	707	447	203	116	226
Floor, wall, or pipeless furnace	131	13	20	17	37	44	126	-	-	8	55	63
Other means	483	18	90	105	136	134	1 050	32	43	90	339	546
Air conditioning	6 351	670	997	1 773	1 723	1 188	2 934	846	380	290	512	906
Central system	788	289	92	199	160	48	295	88	30	65	30	82
1 or more individual room units	5 563	381	905	1 574	1 563	1 140	2 639	758	350	225	482	824
House heating fuel	12 794	1 309	1 867	3 151	3 384	3 083	8 272	1 216	653	827	1 997	3 579
Utility gas	2 511	182	127	746	381	1 075	1 962	73	34	201	454	1 200
Bottled, tank, or LP gas	83	6	15	21	6	35	183	7	25	10	63	78
Electricity	1 681	296	988	188	137	72	2 140	899	541	288	142	270
Fuel oil, kerosene, etc.	8 274	814	664	2 132	2 794	1 870	3 891	237	53	320	1 301	1 980
Other	245	11	73	64	66	31	96	-	-	8	37	51
Income in 1979 below poverty level	400	31	48	72	112	137	1 125	96	86	148	319	476
Percent below poverty level	3.1	2.4	2.6	2.3	3.3	4.4	13.6	7.9	13.2	17.9	15.9	13.3
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	636	42	37	124	187	246	1 229	136	82	188	280	543
\$5,000 to \$9,999	1 189	60	113	253	324	439	1 700	174	120	188	437	781
\$10,000 to \$14,999	672	51	84	122	190	225	924	181	22	61	234	426
\$15,000 to \$19,999	579	46	67	131	182	153	686	63	57	55	198	313
\$20,000 to \$24,999	1 412	103	152	340	399	418	1 573	251	176	130	361	655
\$25,000 to \$29,999	1 933	208	268	514	489	454	889	148	90	84	208	359
\$30,000 to \$34,999	3 268	334	570	849	884	631	889	211	91	61	230	296
\$35,000 to \$49,999	2 084	306	402	584	441	351	315	47	15	41	57	155
\$50,000 or more	1 021	159	174	234	288	166	80	5	-	19	5	51
Median	\$24 935	\$28 785	\$27 482	\$25 915	\$24 174	\$20 675	\$13 555	\$15 900	\$15 889	\$11 537	\$13 182	\$12 815
Mean	\$27 000	\$31 047	\$30 075	\$27 693	\$26 603	\$23 148	\$15 184	\$16 830	\$15 606	\$14 126	\$14 665	\$15 083

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Danbury	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units.....	12 794	10 629	1 843	322	8 285	1 250	2 311	1 786	788	1 233	874	43
Condominium housing units.....	554	70	484	—	314	28	4	44	70	142	26	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	9 592	8 303	1 114	175	3 150	626	1 107	728	129	294	254	12
15 to 24 years.....	129	89	26	14	521	93	157	164	30	49	28	—
25 to 34 years.....	1 978	1 695	283	—	1 147	188	392	309	34	146	73	5
35 to 44 years.....	2 424	2 232	187	5	374	107	127	59	26	28	27	—
45 to 64 years.....	3 715	3 197	426	92	745	172	332	147	29	40	25	—
65 years and over.....	1 346	1 090	192	64	363	66	99	49	10	31	101	7
Male householder, no wife present.....	1 062	746	280	36	1 975	272	387	404	276	406	225	5
15 to 24 years.....	21	5	16	—	473	58	111	139	32	110	23	—
25 to 34 years.....	226	126	87	13	686	104	143	140	88	141	70	—
35 to 44 years.....	235	208	27	—	251	37	36	58	76	33	11	—
45 to 64 years.....	289	222	67	—	362	41	53	39	67	100	57	5
65 years and over.....	291	185	83	23	203	32	44	28	13	22	64	—
Female householder, no husband present.....	2 140	1 580	449	111	3 160	352	817	654	383	533	395	26
15 to 24 years.....	15	15	—	—	526	33	139	135	123	72	24	—
25 to 34 years.....	178	105	73	—	895	91	250	220	111	175	48	—
35 to 44 years.....	237	182	42	13	385	66	100	71	46	80	22	—
45 to 64 years.....	786	597	126	63	636	76	213	125	57	103	53	9
65 years and over.....	924	681	208	35	718	86	115	103	46	103	248	17
Median age.....	48.8	48.0	51.8	62.2	34.5	38.3	34.4	30.3	33.0	33.0	63.1	66.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 234	955	197	82	3 379	424	779	809	396	587	384	—
1975 to 1978.....	3 285	2 559	620	106	2 980	443	863	645	221	424	379	5
1970 to 1974.....	2 344	2 034	241	69	852	154	266	137	86	157	40	12
1960 to 1969.....	2 755	2 470	232	53	711	112	269	143	56	34	71	26
1959 or earlier.....	3 176	2 611	553	12	363	117	134	52	29	31	—	—
ROOMS												
1 room.....	—	—	—	—	541	25	14	26	39	248	189	—
2 rooms.....	19	—	19	—	798	56	22	151	166	188	215	—
3 rooms.....	203	74	116	13	1 800	74	277	576	281	349	239	4
4 rooms.....	1 286	605	461	220	2 348	210	958	556	197	239	180	8
5 rooms.....	2 663	1 841	739	83	1 789	323	756	382	78	175	44	31
6 rooms.....	2 986	2 697	283	6	631	259	226	85	20	34	7	—
7 or more rooms.....	5 637	5 412	225	—	378	303	58	10	7	—	—	—
Median.....	6.2	6.5	4.9	4.2	3.9	5.3	4.4	3.8	3.2	3.0	2.6	4.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	12 735	10 617	1 796	322	8 036	1 244	2 261	1 729	754	1 161	844	43
0.50 or less.....	8 083	6 617	1 175	291	4 365	748	1 157	893	478	555	496	38
0.51 to 1.00.....	4 528	3 930	567	31	3 317	418	984	791	261	541	317	5
1.01 to 1.50.....	113	64	49	—	284	65	109	41	15	40	14	—
1.51 or more.....	11	5	—	—	70	13	11	4	—	25	17	—
Lacking complete plumbing for exclusive use.....	59	12	47	—	249	6	50	57	34	72	30	—
0.50 or less.....	45	12	33	—	85	—	16	27	20	7	15	—
0.51 to 1.00.....	14	—	14	—	153	6	34	30	14	54	15	—
1.01 to 1.50.....	—	—	—	—	7	—	—	—	—	7	—	—
1.51 or more.....	—	—	—	—	4	—	—	—	—	4	—	—
BEDROOMS												
None.....	7	—	7	—	676	40	14	39	63	295	225	—
1.....	579	292	236	51	2 892	159	517	791	460	509	452	4
2.....	3 087	1 825	1 001	261	3 069	366	1 252	728	202	308	183	30
3.....	6 309	5 824	481	4	1 351	471	482	228	50	104	7	9
4.....	2 338	2 270	62	6	206	151	34	—	3	11	7	—
5 or more.....	474	418	56	—	91	63	12	—	10	6	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	636	495	97	44	1 229	116	253	220	176	178	269	17
\$5,000 to \$9,999.....	1 189	859	267	63	1 700	213	415	355	141	379	197	—
\$10,000 to \$12,499.....	672	440	170	62	924	98	271	280	47	140	88	—
\$12,500 to \$14,999.....	579	446	97	36	686	95	276	161	59	57	29	9
\$15,000 to \$19,999.....	1 412	1 171	202	39	1 573	225	474	340	183	214	120	17
\$20,000 to \$24,999.....	1 933	1 589	308	36	889	173	256	203	104	102	51	—
\$25,000 to \$34,999.....	3 268	2 829	412	27	889	204	285	125	32	138	105	—
\$35,000 to \$49,999.....	2 084	1 879	199	6	315	92	81	75	46	15	6	—
\$50,000 or more.....	1 021	921	91	9	80	34	—	27	—	10	9	—
Mean.....	\$24 935	\$25 805	\$21 664	\$12 177	\$13 555	\$16 764	\$14 461	\$13 090	\$13 771	\$11 062	\$9 316	\$13 750
Median.....	\$27 000	\$27 950	\$23 635	\$14 908	\$15 184	\$19 562	\$15 543	\$14 913	\$13 948	\$13 410	\$12 356	\$10 791
SELECTED CHARACTERISTICS												
Heating equipment.....	12 794	10 629	1 843	322	8 272	1 250	2 311	1 779	782	1 233	874	43
Steam or hot water system.....	7 313	6 231	1 061	21	3 589	593	1 273	781	303	413	217	9
Central warm-air furnace or electric heat pump.....	3 431	2 657	491	283	1 808	369	480	340	139	237	209	34
Other built-in electric units.....	1 436	1 225	211	—	1 699	84	149	310	196	512	448	—
Floor, wall, or pipeless furnace.....	131	106	13	12	126	22	41	45	7	11	—	—
Other means.....	483	410	67	6	1 050	182	368	303	137	60	—	—
Air conditioning.....	6 351	5 193	960	198	2 934	401	654	347	274	608	616	34
Central system.....	788	562	145	81	295	19	15	26	91	101	—	29
Vehicles available.....	12 215	10 204	1 689	322	6 780	1 133	2 037	1 505	595	916	559	35
1.....	3 468	2 499	757	212	4 185	489	1 140	964	427	692	459	14
2 or more.....	8 747	7 705	932	110	2 595	644	897	541	168	224	100	21
House heating fuel.....	12 794	10 629	1 843	322	8 272	1 250	2 311	1 779	782	1 233	874	43
Utility gas.....	2 511	1 828	683	—	1 962	272	745	590	218	113	24	—
Bottled, tank, or LP gas.....	83	56	7	20	183	32	52	73	19	7	—	—
Electricity.....	1 681	1 407	274	—	2 140	106	173	356	271	673	561	—
Fuel oil, kerosene, etc.....	8 274	7 107	865	302	3 891	776	1 328	760	255	440	289	43
Other.....	245	231	14	—	96	64	13	—	19	—	—	—
Water heating fuel.....	12 787	10 622	1 843	322	8 263	1 244	2 311	1 786	788	1 217	874	43
Utility gas.....	3 169	2 287	882	—	2 798	417	1 055	868	252	159	47	—
Bottled, tank, or LP gas.....	666	624	32	10	384	119	100	131	27	7	—	—
Electricity.....	2 908	2 288	360	260	2 603	272	313	432	306	704	547	29
Fuel oil, kerosene, etc.....	6 014	5 399	569	46	2 460	436	836	355	192	354	273	14
Other.....	30	24	—	6	18	7	—	—	11	—	—	—
Family householder.....	10 858	9 331	1 331	196	4 591	855	1 616	1 049	270	494	286	22
With own children under 18 years.....	5 670	5 118	533	19	2 514	522	930	569	148	266	74	5
With own children under 6 years.....	2 098	1 851	233	14	1 353	202	499	383	91	131	42	5
Female householder, no husband present.....	891	713	157	21	1 257	200	457	269	115	175	32	9
With own children under 18 years.....	337	288	44	5	900	141	331	194	93	115	26	—
With own children under 6 years.....	34	29	5	—	367	22	123	102	68	46	6	—
Nonfamily householder.....	1 936	1 298	512	126	3 694	395	695	737	518	739	588	22
Income in 1979 below poverty level.....	400	284	87	29	1 125	123	247	247	142	211	147	8
Percent below poverty level.....	3.1	2.7	4.7	9.0	13.6	9.8	10.7	13.8	18.0	17.1	16.8	18.6

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Danbury

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	12 794	1 744	3 807	2 343	2 676	1 402	573	186	63	2.86	39 682
Nonrelatives present	346	—	141	79	48	20	24	30	4	2.91	1 187
ROOMS											
1 to 3 rooms	222	152	33	26	—	6	5	—	—	1.23	376
4 rooms	1 286	371	645	177	76	6	11	—	—	1.92	2 674
5 rooms	2 663	505	1 103	524	344	148	26	13	—	2.25	6 681
6 rooms	2 986	377	855	621	639	344	108	37	5	2.92	9 206
7 rooms	2 768	247	701	497	763	390	121	49	—	3.38	9 091
8 or more rooms	2 869	92	470	498	854	508	302	87	58	3.94	11 654
Median	6.2	5.2	5.6	6.2	6.9	7.0	7.6	7.4	8.5+	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	12 735	1 718	3 788	2 336	2 676	1 395	573	186	63	2.87	39 564
1.00 or less	12 611	1 718	3 788	2 336	2 676	1 383	531	136	43	2.84	38 753
1.01 to 1.50	113	—	—	—	—	6	37	50	20	6.77	741
1.51 or more	11	—	—	—	—	6	5	—	—	5.42	70
Lacking complete plumbing for exclusive use	59	26	19	7	—	7	—	—	—	1.68	118
1.00 or less	59	26	19	7	—	7	—	—	—	1.68	118
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	10 629	1 181	3 016	1 934	2 450	1 312	536	154	46	3.08	34 151
2 or more	1 843	449	608	384	226	90	37	32	17	2.28	4 976
Mobile home or trailer, etc.	322	114	183	25	—	—	—	—	—	1.76	555
VALUE											
Specified owner-occupied housing units	9 921	1 062	2 809	1 788	2 298	1 283	488	147	46	3.11	31 941
Less than \$10,000	—	—	—	—	—	—	—	—	—	—	—
\$10,000 to \$19,999	45	24	9	—	7	5	—	—	—	1.44	127
\$20,000 to \$29,999	116	41	36	11	28	—	—	—	—	1.97	253
\$30,000 to \$39,999	224	71	99	35	8	11	—	—	—	1.91	490
\$40,000 to \$49,999	618	103	228	111	81	57	15	17	6	2.40	1 703
\$50,000 to \$59,999	1 171	198	398	217	224	103	17	12	2	2.47	3 149
\$60,000 to \$79,999	3 723	388	1 076	703	847	474	151	68	16	3.07	11 783
\$80,000 to \$99,999	2 362	136	558	429	587	430	168	37	17	3.60	8 266
\$100,000 to \$149,999	1 328	82	316	222	411	158	121	13	5	3.61	4 979
\$150,000 or more	334	19	89	60	105	45	16	—	—	3.48	1 191
Median	\$75 700	\$65 300	\$72 300	\$75 500	\$79 100	\$79 700	\$84 500	\$71 300	\$74 300	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	12 794	1 744	3 807	2 343	2 676	1 402	573	186	63	2.86	39 682
Median income	\$24 935	\$8 971	\$21 009	\$26 960	\$28 466	\$27 358	\$35 288	\$36 613	\$38 281	...	...
Median selected monthly owner costs as percentage of household income	20.7	32.7	19.5	19.2	20.8	21.1	19.0	17.3	15.8	...	...
With a mortgage	22.1	36.3	22.1	21.4	22.0	21.8	20.5	20.3	17.3	...	...
Not mortgaged	14.7	29.2	15.7	10.4	10.3	10.2	10.5	10.3	10—	...	...
Income in 1979 below poverty level	400	208	84	30	25	53	—	—	—	1.46	...
Median income	\$2 796	\$2500—	\$3 098	\$3 500	\$3 264	\$6 058	—	—	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	—	—	—	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	—	—	—	...	...
Not mortgaged	50+	50+	50+	—	—	—	—	—	—	...	...
Renter-occupied housing units	8 285	2 984	2 478	1 356	806	368	162	99	32	1.97	18 839
Nonrelatives present	910	—	581	176	95	19	27	12	—	2.28	2 366
ROOMS											
1 room	541	495	29	9	—	8	—	—	—	1.05	590
2 rooms	798	587	175	20	8	—	—	8	—	1.18	1 049
3 rooms	1 800	1 033	631	115	21	—	—	—	—	1.37	2 695
4 rooms	2 348	533	840	545	342	62	22	4	—	2.26	5 703
5 rooms	1 789	250	582	377	281	184	63	49	3	2.67	5 157
6 rooms	631	49	154	184	88	75	33	30	18	3.10	2 264
7 or more rooms	378	37	67	106	66	39	44	8	11	3.30	1 381
Median	3.9	2.9	4.0	4.5	4.6	5.1	5.4	5.3	6.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	8 036	2 854	2 430	1 316	798	350	157	99	32	1.98	18 343
1.00 or less	7 682	2 854	2 405	1 294	769	280	72	8	—	1.91	16 231
1.01 to 1.50	284	—	—	13	21	62	85	79	24	6.04	1 737
1.51 or more	70	—	25	9	8	8	—	12	8	3.63	375
Lacking complete plumbing for exclusive use	249	130	48	40	8	18	5	—	—	1.46	496
1.00 or less	238	130	44	33	8	18	5	—	—	1.42	468
1.01 to 1.50	7	—	—	—	—	—	—	—	—	3.00	16
1.51 or more	4	—	4	—	—	—	—	—	—	2.00	12
UNITS IN STRUCTURE											
1, detached or attached	1 250	262	388	271	149	86	55	16	23	2.44	3 475
2	2 311	493	724	539	298	151	49	48	9	2.42	6 190
3 and 4	1 786	595	590	300	216	42	22	21	—	2.01	3 939
5 to 9	788	416	200	92	47	23	6	4	—	1.45	1 523
10 to 49	1 233	625	329	111	83	45	30	10	—	1.49	2 372
50 or more	874	571	231	38	21	21	—	—	—	1.27	1 253
Mobile home or trailer, etc.	43	22	16	5	—	—	—	—	—	1.48	87
GROSS RENT											
Specified renter-occupied housing units	8 225	2 970	2 459	1 337	806	360	162	99	32	1.96	18 720
Less than \$100	444	333	76	18	12	5	—	—	—	1.17	612
\$100 to \$149	357	163	88	16	36	41	6	—	7	1.68	703
\$150 to \$199	613	328	158	78	28	4	17	—	—	1.43	1 117
\$200 to \$249	1 263	572	354	152	129	32	12	12	—	1.67	2 502
\$250 to \$299	1 470	606	436	217	119	60	24	8	—	1.80	3 035
\$300 to \$349	1 325	418	463	263	122	43	—	16	—	2.03	2 943
\$350 to \$399	1 004	279	297	231	100	49	17	31	—	2.25	2 555
\$400 to \$499	1 107	135	443	219	162	80	58	2	8	2.44	3 190
\$500 or more	407	34	94	105	67	41	28	21	17	3.22	1 425
No cash rent	235	102	50	38	31	5	—	9	—	1.81	638
Median	\$295	\$253	\$310	\$332	\$326	\$341	\$409	\$365	\$500+	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	8 285	2 984	2 478	1 356	806	368	162	99	32	1.97	18 839
Median income	\$13 555	\$9 216	\$16 198	\$16 301	\$16 719	\$18 929	\$19 189	\$19 609	\$16 500	...	...
Median gross rent as percentage of household income	26.0	29.6	23.6	26.9	23.7	19.8	22.8	19.6	13.8	...	...
Income in 1979 below poverty level	1 125	414	220	214	128	85	30	28	6	2.17	...
Median income	\$3 526	\$2500—	\$3 805	\$4 243	\$5 085	\$6 335	\$7 273	\$6 875	\$11 250	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	46.4	45.0	50+	...	...

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Danbury	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units																
PERSONS IN UNIT																
1 person	1 744	1 978	2 424	3 715	1 346	21	226	235	289	291	15	178	237	786	924	48.8
2 persons	1 744	470	143	1 309	1 042	13	111	105	146	201	15	74	60	347	672	65.0
3 persons	3 807	476	372	874	206	3	55	39	59	65	—	42	39	219	194	60.0
4 persons	2 343	741	896	878	67	5	41	53	34	17	—	32	43	144	19	47.4
5 persons	2 602	256	612	400	18	—	8	7	24	—	—	18	29	38	27	40.3
6 or more persons	872	359	401	304	18	—	8	4	4	8	—	5	6	35	6	41.0
Median	2.64	3.39	4.28	3.13	2.15	1.31	1.54	1.71	1.49	1.22	1.00	1.86	2.29	1.71	1.19	43.5
Total persons	39 682	7 009	10 722	12 595	3 091	43	452	478	607	400	19	401	633	1 561	1 341	45.1
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	12 735	1 964	2 424	3 709	1 338	21	226	235	289	280	15	170	237	786	912	48.8
1.01 or more persons per room	124	11	53	44	12	—	—	4	—	—	—	—	—	—	—	44.2
Lacking complete plumbing for exclusive use	59	14	—	6	—	—	—	—	—	11	—	8	—	—	12	65.4
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified owner-occupied housing units																
With a mortgage	9 921	1 654	2 109	2 951	1 010	5	112	171	180	170	15	94	170	550	641	47.8
Less than 15 percent	7 230	1 605	2 066	2 184	303	5	79	154	76	36	9	88	146	298	103	42.1
15 to 19 percent	1 578	131	422	497	57	—	4	20	14	7	—	5	11	35	6	49.0
20 to 24 percent	1 389	6	285	514	23	5	7	20	14	10	—	5	28	32	—	43.3
25 to 29 percent	1 355	429	325	366	41	—	6	47	20	—	—	17	35	53	12	39.3
30 to 34 percent	932	277	325	143	23	—	27	26	—	6	—	5	28	29	—	37.9
35 percent or more	552	216	174	54	11	—	17	13	19	13	—	6	18	13	8	35.6
Not computed	1 232	262	230	223	114	—	18	34	10	—	9	49	38	131	77	43.6
Median	12	5	—	—	—	—	—	7	—	—	—	—	—	—	—	40.7
Not mortgaged	22 121	24.5	22.0	16.9	26.8	17.5	29.2	24.9	22.7	25.8	50+	39.2	24.9	30.0	50+	—
Less than 10 percent	2 691	49	43	767	707	—	33	17	104	134	6	6	6	252	538	65.4
10 to 14 percent	740	35	134	409	134	—	16	11	44	20	—	—	—	21	50	58.8
15 to 19 percent	626	10	43	194	160	—	17	—	6	31	—	—	—	73	43	60.2
20 to 24 percent	343	4	—	75	140	—	—	—	—	11	—	—	—	35	72	68.9
25 to 29 percent	218	—	—	42	85	—	—	6	—	—	6	—	—	20	53	68.7
30 to 34 percent	213	—	—	28	58	—	—	—	—	13	—	—	10	42	62	71.4
35 percent or more	99	—	—	13	27	—	—	—	4	21	—	—	8	14	12	67.9
Not computed	420	—	—	6	103	—	—	—	—	32	—	6	8	34	227	73.8
Median	32	—	—	—	—	—	—	—	—	—	—	—	—	13	19	76.9
Not computed	14.7	10—	12.5	10—	17.1	—	10.1	10—	11.6	24.2	22.5	50+	28.0	18.6	28.3	—
Renter-occupied housing units																
PERSONS IN UNIT																
1 person	2 984	1 147	374	745	363	473	686	251	362	203	526	895	385	636	718	34.5
2 persons	2 478	383	77	306	—	258	492	136	300	181	218	374	97	296	632	41.4
3 persons	1 356	316	83	183	255	180	145	82	31	22	181	191	106	193	78	31.2
4 persons	806	299	64	135	81	25	29	13	18	—	98	199	42	35	8	32.7
5 persons	368	89	87	63	7	6	8	7	9	—	29	41	34	28	—	39.5
6 or more persons	293	13	60	65	13	—	6	—	—	—	—	8	10	10	—	41.1
Median	1.97	3.10	3.92	2.86	2.21	1.42	1.20	1.42	1.10	1.06	1.75	1.88	2.82	1.61	1.07	—
Total persons	18 839	3 804	1 569	2 406	857	742	950	415	479	208	996	1 839	1 115	1 242	837	36.1
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	8 036	1 131	374	727	354	452	641	244	318	195	514	884	376	621	698	34.4
1.01 or more persons per room	354	85	69	54	26	—	8	7	9	—	6	8	9	7	—	40.2
Lacking complete plumbing for exclusive use	249	14	—	18	9	21	45	7	44	8	12	11	37	15	20	41.7
1.01 or more persons per room	11	—	—	—	—	—	—	—	—	—	4	—	—	—	—	41.1
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified renter-occupied housing units																
Less than 15 percent	8 225	1 132	367	721	363	473	686	251	362	203	526	895	385	636	704	34.4
15 to 19 percent	1 106	163	44	201	47	107	107	86	107	18	7	29	28	81	38	41.4
20 to 24 percent	1 311	314	96	119	57	58	155	61	63	15	20	82	63	51	67	33.3
25 to 29 percent	1 343	237	81	133	53	52	124	30	55	28	129	112	55	95	115	32.9
30 to 34 percent	982	164	21	84	16	70	106	22	22	27	47	111	22	22	77	31.1
35 to 49 percent	759	61	28	71	18	54	104	39	15	31	51	126	39	85	58	34.1
50 percent or more	1 061	103	26	45	33	48	79	15	33	27	104	166	80	101	141	34.0
Not computed	344	77	20	50	29	89	45	7	45	53	153	255	90	158	161	34.2
Median	319	13	19	50	29	25	26	7	22	30	15	14	8	4	47	56.1
Total persons	26.0	21.7	20.9	21.0	26.3	29.4	22.7	18.0	20.0	28.4	35.2	34.2	32.6	31.6	32.7	—

Table B—11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Danbury

Owner-occupied housing units

PLUMBING FACILITIES
Complete plumbing for exclusive use 1 718
Lacking complete plumbing for exclusive use 26

UNITS IN STRUCTURE
1, detached or attached 1 181
2 or more 449
Mobile home or trailer, etc. 114

HOUSEHOLD INCOME IN 1979
Less than \$5,000 489
\$5,000 to \$9,999 469
\$10,000 to \$12,499 155
\$12,500 to \$14,999 120
\$15,000 to \$19,999 162
\$20,000 to \$24,999 120
\$25,000 to \$34,999 115
\$35,000 to \$49,999 80
\$50,000 or more 34
Median \$8 971
Mean \$13 336

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units 1 062
With a mortgage 399
Less than \$200 18
\$200 to \$249 24
\$250 to \$299 53
\$300 to \$349 30
\$350 to \$399 81
\$400 to \$499 97
\$500 to \$599 41
\$600 to \$749 37
\$750 or more 18
Median \$396
Not mortgaged 663
Less than \$50 5
\$50 to \$74 7
\$75 to \$99 31
\$100 to \$124 50
\$125 to \$149 98
\$150 to \$199 206
\$200 to \$249 181
\$250 or more 85
Median \$184

SELECTED CHARACTERISTICS

Median selected monthly owner costs as percentage of household income in 1979 32.7
With a mortgage 36.3
Not mortgaged 29.2
Income in 1979 below poverty level 208
Percent below poverty level 11.9

Renter-occupied housing units

PLUMBING FACILITIES
Complete plumbing for exclusive use 2 854
Lacking complete plumbing for exclusive use 130

UNITS IN STRUCTURE
1, detached or attached 262
2 493
3 and 4 595
5 to 9 416
10 to 49 625
50 or more 571
Mobile home or trailer, etc. 22

HOUSEHOLD INCOME IN 1979

Less than \$5,000 804
\$5,000 to \$9,999 810
\$10,000 to \$12,499 435
\$12,500 to \$14,999 254
\$15,000 to \$19,999 430
\$20,000 to \$24,999 116
\$25,000 to \$34,999 96
\$35,000 to \$49,999 30
\$50,000 or more 9
Median \$9 216
Mean \$10 343

GROSS RENT

Specified renter-occupied housing units 2 970
Less than \$100 333
\$100 to \$149 163
\$150 to \$199 328
\$200 to \$249 572
\$250 to \$299 606
\$300 to \$349 418
\$350 to \$399 279
\$400 to \$499 135
\$500 or more 34
No cash rent 102
Median \$253

SELECTED CHARACTERISTICS

Median gross rent as percentage of household income in 1979 29.6
Income in 1979 below poverty level 414
Percent below poverty level 13.9

	Male householder							Female householder						
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	1 744	576	13	111	105	146	201	1 168	15	74	60	347	672	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	1 718	565	13	111	105	146	190	1 153	15	66	60	347	665	
Lacking complete plumbing for exclusive use	26	11	—	—	—	—	11	15	—	8	—	—	7	
UNITS IN STRUCTURE														
1, detached or attached	1 181	357	—	51	92	99	115	824	15	24	40	234	511	
2 or more	449	189	13	53	13	47	63	260	—	50	12	72	126	
Mobile home or trailer, etc.	114	30	—	7	—	—	23	84	—	—	8	41	35	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	489	79	—	—	7	13	59	410	—	—	—	80	330	
\$5,000 to \$9,999	469	133	7	30	7	19	70	336	9	12	13	96	206	
\$10,000 to \$12,499	155	49	6	—	6	10	27	106	—	8	8	48	42	
\$12,500 to \$14,999	120	24	—	17	—	7	7	96	—	—	16	44	22	
\$15,000 to \$19,999	162	69	—	22	13	26	8	93	6	20	—	38	35	
\$20,000 to \$24,999	120	59	—	19	15	6	19	61	—	7	6	29	19	
\$25,000 to \$34,999	115	80	—	14	31	35	—	35	—	11	12	7	5	
\$35,000 to \$49,999	80	64	—	9	19	25	11	16	—	—	5	5	6	
\$50,000 or more	34	19	—	—	7	12	—	15	—	8	—	—	7	
Median	\$8 971	\$15 208	\$9 821	\$16 518	\$25 592	\$24 583	\$8 125	\$7 081	\$9 583	\$18 625	\$13 906	\$9 904	\$5 091	
Mean	\$13 336	\$18 784	\$9 071	\$18 701	\$26 063	\$25 928	\$10 467	\$10 649	\$10 392	\$28 738	\$18 279	\$10 958	\$7 821	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	1 062	293	—	43	71	69	110	769	15	17	34	225	478	
With a mortgage	399	164	—	38	65	35	26	235	9	17	22	110	77	
Less than \$200	18	—	—	—	—	—	—	18	—	—	—	12	6	
\$200 to \$249	24	—	—	—	—	—	—	24	—	—	—	17	7	
\$250 to \$299	53	28	—	—	15	5	8	25	—	—	—	13	12	
\$300 to \$349	30	16	—	—	—	11	5	14	—	—	—	14	—	
\$350 to \$399	81	38	—	6	12	13	7	43	9	—	6	17	11	
\$400 to \$499	97	37	—	13	12	6	6	60	—	—	11	37	12	
\$500 to \$599	41	7	—	7	—	—	—	34	—	6	5	—	23	
\$600 to \$749	37	26	—	12	14	—	—	11	—	11	—	—	—	
\$750 or more	18	12	—	—	12	—	—	6	—	—	—	—	6	
Median	\$396	\$400	—	\$475	\$473	\$356	\$350	\$392	\$375	\$634	\$450	\$346	\$460	
Not mortgaged	663	129	—	5	6	34	84	534	6	—	12	115	401	
Less than \$50	5	—	—	—	—	—	—	—	—	—	—	—	—	
\$50 to \$74	7	—	—	—	—	—	—	7	—	—	—	—	7	
\$75 to \$99	31	17	—	5	—	—	12	14	—	—	—	—	14	
\$100 to \$124	50	5	—	—	—	—	5	45	—	—	—	—	45	
\$125 to \$149	98	10	—	—	—	—	10	88	—	—	—	29	59	
\$150 to \$199	206	53	—	—	6	13	34	153	—	—	—	50	103	
\$200 to \$249	181	29	—	—	—	15	14	152	—	—	8	30	114	
\$250 or more	85	10	—	—	—	6	4	75	6	—	4	6	59	
Median	\$184	\$176	—	\$88	\$175	\$213	\$165	\$187	\$250+	—	\$238	\$178	\$187	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	32.7	25.4	—	32.5	24.2	15.4	29.1	38.1	50+	23.9	25.0	28.8	43.5	
With a mortgage	36.3	30.2	—	34.3	24.6	32.2	40.0	50+	50+	23.9	20.0	39.2	50+	
Not mortgaged	29.2	16.6	—	10—	22.5	11.0	28.0	35.7	22.5	—	36.3	29.2	41.4	
Income in 1979 below poverty level	208	55	—	7	13	35	35	153	—	—	—	60	93	
Percent below poverty level	11.9	9.5	—	—	6.7	8.9	17.4	13.1	—	—	—	17.3	13.8	
Renter-occupied housing units	2 984	1 367	258	492	136	300	181	1 617	218	374	97	296	632	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	2 854	1 274	244	459	136	262	173	1 580	212	370	97	289	612	
Lacking complete plumbing for exclusive use	130	93	14	33	—	38	8	37	6	4	—	7	20	
UNITS IN STRUCTURE														
1, detached or attached	262	151	26	57	20	25	23	111	7	5	—	26	73	
2	493	203	24	99	12	34	34	290	47	50	26	80	87	
3 and 4	595	282	86	116	22	33	25	313	41	106	20	58	88	
5 to 9	416	175	19	41	45	57	13	241	72	66	20	44	39	
10 to 49	625	336	90	109	26	89	22	289	27	111	23	48	80	
50 or more	571	215	13	70	11	57	64	356	24	36	8	40	248	
Mobile home or trailer, etc.	22	5	—	—	—	5	—	17	—	—	—	—	17	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	804	239	47	33	7	57	95	565	40	36	19	96	374	
\$5,000 to \$9,999	810	287	63	108	7	52	57	523	103	101	38	86	195	
\$10,000 to \$12,499	435	203	75	52	8	57	11	232	30	89	7	67	39	
\$12,500 to \$14,999	254	109	21	40	13	35	—	145	30	75	13	15	12	
\$15,000 to \$19,999	430	295	42	179	29	45	—	135	15	73	20	27	—	
\$20,000 to \$24,999	116	111	6	70	17	18	—	5	—	—	—	5	—	
\$25,000 to \$34,999	96	84	4	10	25	31	14	12	—	—	—	—	12	
\$35,000 to \$49,999	30	30	—	—	30	—	—	—	—	—	—	—	—	
\$50,000 or more	9	9	—	—	—	5	4	—	—	—	—	—	—	
Median	\$9 216	\$11 940	\$10 633	\$15 288	\$21 667	\$11 798	\$4 854	\$7 246	\$8 455	\$11 404	\$7 379	\$8 229	\$4 531	
Mean	\$10 343	\$13 125	\$9 604	\$13 784	\$22 044	\$13 775	\$8 571	\$7 990	\$8 212	\$11 034	\$8 895	\$8 456	\$5 756	
GROSS RENT														
Specified renter-occupied housing units	2 970	1 367	258	492	136	300	181	1 603	218	374	97	296	618	
Less than \$100	333	59	—	—	—	9	20	274	—	—	4	18	252	
\$100 to \$149	163	95	6	14	8	47	50	68	13	11	7	5	32	
\$150 to \$199	328	179	31	51	7	69	21	149	21	15	—	62	51	
\$200 to \$249	572	255	45	135	27	48	—	317	59	104	41	43	70	
\$250 to \$299	606	270	54	121	25	43	27	336	60	93	20	51	112	
\$300 to \$349	418	196	46	97	11	29	13	222	33	75	12	64	38	
\$350 to \$399	279	130	47	23	23	24	13	149	25	52	13	39	20	
\$400 to \$499	135	94	29	38	21	6	—	41	—	24	—	10	7	
\$500 or more	34	34	—	3	14	7	10	—	—	—	—	—	—	
No cash rent	102	55	—	10	—	18	27	47	7	—	—	4	36	

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Danbury					Danbury city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	244	90	90	64	Vacant for rent housing units	448	231	196	21
ROOMS					ROOMS				
1 to 3 rooms	27	15	12	—	1 room	28	24	4	—
4 rooms	15	8	—	7	2 rooms	39	23	9	7
5 rooms	27	8	19	—	3 rooms	43	20	23	—
6 rooms	75	38	24	13	4 rooms	186	84	91	11
7 rooms	27	—	16	11	5 rooms	91	40	49	2
8 or more rooms	73	21	19	33	6 rooms	23	16	7	—
Median	6.2	5.9	6.1	7.6	7 or more rooms	38	24	13	1
					Median	4.1	4.1	4.2	3.8
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	244	90	90	64	Complete plumbing for exclusive use	430	213	196	21
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	18	18	—	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	28	24	4	—
1	31	19	12	—	1	91	57	27	7
2	43	4	18	21	2	215	90	112	13
3	110	46	41	23	3	86	40	46	—
4	45	14	11	20	4	19	11	7	1
5 or more	15	7	8	—	5 or more	9	9	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	117	59	32	26	1975 to March 1980	129	75	53	1
1970 to 1974	27	13	8	6	1970 to 1974	38	20	14	4
1960 to 1969	18	—	14	4	1960 to 1969	38	17	12	9
1950 to 1959	23	8	9	6	1950 to 1959	22	6	16	—
1940 to 1949	3	—	—	3	1940 to 1949	27	16	11	—
1939 or earlier	56	10	27	19	1939 or earlier	194	97	90	7
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	177	46	67	64	1, detached or attached	63	35	25	3
2 or more	67	44	23	—	2	107	47	53	7
Mobile home or trailer	—	—	—	—	3 and 4	119	43	69	7
HEATING EQUIPMENT					5 to 9	39	19	20	—
Central heating system	244	90	90	64	10 to 49	105	72	29	4
Other means	—	—	—	—	50 or more	15	15	—	—
None	—	—	—	—	Mobile home or trailer	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	177	46	67	64	Specified vacant for rent housing units	448	231	196	21
Less than \$10,000	—	—	—	—	Less than \$100	15	—	8	7
\$10,000 to \$19,999	—	—	—	—	\$100 to \$149	29	—	—	—
\$20,000 to \$29,999	—	—	—	—	\$150 to \$199	—	—	—	—
\$30,000 to \$39,999	—	—	—	—	\$200 to \$249	102	52	43	7
\$40,000 to \$49,999	—	—	—	—	\$250 to \$299	116	62	54	—
\$50,000 to \$59,999	13	6	7	—	\$300 to \$399	153	69	77	7
\$60,000 to \$79,999	64	10	32	22	\$400 or more	33	19	14	—
\$80,000 to \$99,999	39	9	23	7	Median	\$283	\$275	\$294	\$213
\$100,000 or more	61	21	5	35					
Median	\$83 600	\$87 800	\$77 300	\$118 800					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Danbury															
Total	177	—	—	—	116	61	83 600	448	15	29	218	153	33	283	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	177	—	—	—	116	61	83 600	430	15	18	211	153	33	285	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	18	—	11	7	—	—	108	
BEDROOMS															
None	—	—	—	—	—	—	—	28	—	11	17	—	—	—	254
1	—	—	—	—	—	—	—	91	7	6	46	32	—	—	258
2	36	—	—	—	26	10	75 600	215	—	3	107	83	22	—	298
3	81	—	—	—	71	10	79 300	86	8	6	31	30	11	—	292
4	45	—	—	—	11	34	138 700	19	—	—	11	8	—	—	272
5 or more	15	—	—	—	8	7	89 400	9	—	3	6	—	—	—	281
YEAR STRUCTURE BUILT															
1975 to March 1980	73	—	—	—	39	34	93 800	129	—	6	34	65	24	—	364
1970 to 1974	23	—	—	—	12	11	98 300	38	8	—	8	16	6	—	325
1960 to 1969	18	—	—	—	14	4	84 400	38	7	—	17	14	—	—	293
1950 to 1959	23	—	—	—	16	7	76 300	22	—	—	6	13	3	—	319
1940 to 1949	3	—	—	—	3	—	77 500	27	—	—	24	—	—	—	236
1939 or earlier	37	—	—	—	32	5	63 100	194	—	20	129	45	—	—	253
UNITS IN STRUCTURE															
1, detached or attached	177	—	—	—	116	61	83 600	63	—	3	33	21	6	—	289
2 or more	—	—	—	—	—	—	—	385	15	26	185	132	27	—	281
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Appendix A.—Area Classifications

REGIONS	A-1
STATES	A-1
PLACES	A-1
Incorporated Places	A-1
Census Designated Places	A-1
STANDARD METROPOLITAN STATISTICAL AREAS	A-1
Definition	A-1
SMSA Titles	A-1
New SMSA Standards	A-2
BOUNDARY CHANGES	A-2
AREA MEASUREMENT	A-2

REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Persons	B-6
LIVING QUARTERS	B-1	Rooms	B-6
Housing Units	B-1	Persons Per Room	B-6
Comparability With 1970		Bedrooms	B-6
Census Housing Unit Data ..	B-2	STRUCTURAL	
Group Quarters	B-2	CHARACTERISTICS	B-6
Comparability With 1970 Cen-		Year Structure Built	B-6
sus Group Quarters Data	B-2	Units in Structure	B-6
Rules for Hotels, Room-		Stories in Structure	B-6
ing Houses, Etc.	B-2	Passenger Elevator	B-6
Staff Living Quarters	B-2	PLUMBING	
Year-Round Housing Units ..	B-2	CHARACTERISTICS	B-6
OCCUPANCY AND VACANCY		Plumbing Facilities	B-6
CHARACTERISTICS	B-2	Comparability With 1970	
Occupied Housing Units	B-2	Census Plumbing Facilities	
Householder	B-2	Data	B-6
Child	B-2	EQUIPMENT AND FUELS	B-6
Nonrelative	B-3	Heating Equipment	B-6
Age of Householder	B-3	Comparability With 1970	
Household Type	B-3	Census Heating Equipment	
Year Householder Moved		Data	B-6
Into Unit	B-3	Air Conditioning	B-7
Vacant Housing Units	B-3	Vehicles Available	B-7
Vacancy Status	B-3	Comparability With 1970	
Duration of Vacancy	B-3	Census Automobiles	
Tenure	B-3	Available Data	B-7
Condominium Housing Units ..	B-3	Fuels Used for House Heating	
Comparability With 1970		and Water Heating	B-7
Census Condominium		FINANCIAL	
Housing Unit Data	B-3	CHARACTERISTICS	B-7
Race of the Householder	B-3	Value	B-7
Comparability Between Sam-		Price Asked	B-7
ple and 100-Percent Data		Mortgage Status and Selected	
for Race of the Householder ..	B-4	Monthly Owner Costs	B-7
Comparability With 1970		Mortgage Status and Selected	
Census Data on Race of the		Monthly Owner Costs as a	
Householder	B-4	Percentage of House-	
Spanish/Hispanic Origin of		hold Income in 1979	B-7
the Householder	B-5	Rent	B-7
Limitations of the Data		Gross Rent as a Percentage	
on Householdors of		of Household Income	
Spanish/Hispanic Origin	B-5	in 1979	B-8
Comparability Between		Household Income in 1979 ..	B-8
Sample and 100-Percent		Median Income	B-8
Data on Householdors of		Comparability With 1970	
Spanish/Hispanic Origin	B-5	Census Income Data	B-8
Comparability With 1970		Poverty Status in 1979	B-8
Census Data on House-		GENERAL	
holders of Spanish Origin			
and Householdors of			
Spanish Heritage	B-5		
UTILIZATION			
CHARACTERISTICS	B-6		

The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

Appendix B.—Definitions and Explanations of Subject Characteristics

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

Appendix B.—Definitions and Explanations of Subject Characteristics

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979

—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Appendix B.—Definitions and Explanations of Subject Characteristics

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . .	C-1
Armed Forces.	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
Persons Away From Their Residence on Census Day	C-1
Americans Abroad.	C-2
Citizens of Foreign Countries. . .	C-2
DATA COLLECTION	
PROCEDURES.	C-2
PROCESSING PROCEDURES. . . .	C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

INTRODUCTION	D-1
SAMPLE DESIGN	D-1
ERRORS IN THE DATA	D-1
Calculation of Standard Errors	D-2
Totals and Percentages	D-2
Differences	D-2
Means	D-2
Medians	D-2
Confidence Intervals	D-3
Use of Tables to Compute Standard Errors	D-3
ESTIMATION PROCEDURE	D-3
CONTROL OF NONSAMPLING ERROR	D-5
Undercoverage	D-5
Respondent and Enumerator Error	D-5
Processing Error	D-6
Nonresponse	D-6
EDITING OF UNACCEPTABLE DATA	D-6
ALLOCATION TABLES	D-6

INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/ Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16	Same value categories as groups 1 to 8	<i>Other Race (includes those races not listed above)</i>
	<i>Black Race</i>	169-190 Same rent—Spanish origin categories as groups 81 to 102
17-32	Same value—Spanish origin categories as groups 1 to 16	
	<i>Asian, Pacific Islander Race</i>	
33-48	Same value—Spanish origin categories as groups 1 to 16	
	<i>American Indian, Eskimo, or Aleut Race</i>	
49-64	Same value—Spanish origin categories as groups 1 to 16	
	<i>Other Race (includes those races not listed above)</i>	
65-80	Same value—Spanish origin categories as groups 1 to 16	
	<i>Renter</i>	
	<i>White Race</i>	
	<i>Persons of Spanish Origin</i>	
	<i>Rent Categories</i>	
81	\$1 to \$59	
82	\$60 to \$99	
83	\$100 to \$149	
84	\$150 to \$199	
85	\$200 to \$249	
86	\$250 to \$299	
87	\$300 to \$399	
88	\$400 to \$499	
89	\$500+	
90	Other Renter	
91	No Cash Rent	
	<i>Persons not of Spanish origin</i>	
92-102	Same rent categories as groups 81 to 91	
	<i>Black Race</i>	
103-124	Same rent—Spanish origin categories as groups 81 to 102	
	<i>Asian, Pacific Islander Race</i>	
125-146	Same rent—Spanish origin categories as groups 81 to 102	
	<i>American Indian, Eskimo, or Aleut Race</i>	
147-168	Same rent—Spanish origin categories as groups 81 to 102	

VACANT HOUSING UNITS

Group

- 1 Vacant for Rent
- 2 Vacant for Sale
- 3 Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. **Standard Error Adjustment Factors**

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.8	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.9	0.5
Vacant price asked and vacant rent asked..	1.1	0.9	0.5
Tenure.....	1.1	0.8	0.5
Units in structure.....	1.1	0.9	0.6
Stories in structure.....	1.0	0.7	0.5
Passenger elevator.....	1.1	0.6	0.5
Persons in unit.....	1.1	0.8	0.5
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.8	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.8	0.5
Household income.....	1.1	0.8	0.5
Poverty status: Housing.....	1.1	0.8	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----

**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**
Danbury city -----

Housing units	
100-percent count	Percent in sample
52 849	15.9
22 581	15.3

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark Never married.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12.** Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13.** Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a.** Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a.** A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16.** If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17.** A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19.** The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21.** *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22.** If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23.** The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26.** Answer *Yes only* if the telephone is located *in* your living quarters.

- H27.** Count only equipment used to cool the air by means of a refrigeration unit.

- H28 – H29.** Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30 – H32.** Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31.** When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a.** The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
- (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle Not at all should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.
- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days.

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark **Local** government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the **Yes** or **No** circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark **No** for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL,
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START In this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister <hr/> If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="radio"/> Female		<input type="radio"/> Male <input checked="" type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday b. Month of birth <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.		a. Age at last birthday b. Month of birth <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O

**NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD**

PERSON in column 7

Last name _____ Middle initial _____

First name _____

If relative of person in column 1:

☐ Husband/wife ☐ Father/mother

☐ Son/daughter ☐ Other relative

☐ Brother/sister

If not related to person in column 1:

☐ Roomer, boarder ☐ Other nonrelative

☐ Partner, roommate ☐ Paid employee

☐ Male ☐ Female

☐ White ☐ Asian Indian

☐ Black or Negro ☐ Hawaiian

☐ Japanese ☐ Guamanian

☐ Chinese ☐ Samoan

☐ Filipino ☐ Eskimo

☐ Korean ☐ Aleut

☐ Vietnamese ☐ Other — Specify _____

☐ Indian (Amer.)

Print tribe → _____

a. Age at last birthday _____ c. Year of birth _____

b. Month of birth _____

☐ Jan.—Mar. ☐ Apr.—June

☐ July—Sept. ☐ Oct.—Dec.

☐ Now married ☐ Separated

☐ Widowed ☐ Never married

☐ Divorced

☐ No (not Spanish/Hispanic)

☐ Yes, Mexican, Mexican-Amer., Chicano

☐ Yes, Puerto Rican

☐ Yes, Cuban

☐ Yes, other Spanish/Hispanic

☐ No, has not attended since February 1

☐ Yes, public school, public college

☐ Yes, private, church-related

☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school ☐ Kindergarten

Elementary through high school (grade or year)

1 2 3 4 5 6 7 8 9 10 11 12

College (academic year)

1 2 3 4 5 6 7 8 or more

☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)

☐ Finished this grade (or year)

☐ Did not finish this grade (or year)

CENSUS USE ONLY

A. ☐ I ☐ N ☐ O

If you listed more than 7 persons in Question 1, please see note on page 20.

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — On page 20 give name(s) and reason left out.
- ☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — On page 20 give name(s) and reason person is away.
- ☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
- ☐ No

H4. How many living quarters, occupied and vacant, are at this address?

- ☐ One
- ☐ 2 apartments or living quarters
- ☐ 3 apartments or living quarters
- ☐ 4 apartments or living quarters
- ☐ 5 apartments or living quarters
- ☐ 6 apartments or living quarters
- ☐ 7 apartments or living quarters
- ☐ 8 apartments or living quarters
- ☐ 9 apartments or living quarters
- ☐ 10 or more apartments or living quarters
- ☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
- ☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
- ☐ Yes, but also used by another household
- ☐ No, have some but not all plumbing facilities
- ☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room ☐ 4 rooms ☐ 7 rooms
- ☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
- ☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

- ☐ Owned or being bought by you or by someone else in this household?
- ☐ Rented for cash rent?
- ☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- ☐ No
- ☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

- ☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?

- ☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- ☐ A mobile home or trailer
- ☐ A house on 10 or more acres
- ☐ A house with a commercial establishment or medical office on the property

- ☐ Less than \$10,000 ☐ \$50,000 to \$54,999
- ☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
- ☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
- ☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
- ☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
- ☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999
- ☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
- ☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
- ☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
- ☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
- ☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
- ☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- ☐ Less than \$50 ☐ \$160 to \$169
- ☐ \$50 to \$59 ☐ \$170 to \$179
- ☐ \$60 to \$69 ☐ \$180 to \$189
- ☐ \$70 to \$79 ☐ \$190 to \$199
- ☐ \$80 to \$89 ☐ \$200 to \$224
- ☐ \$90 to \$99 ☐ \$225 to \$249
- ☐ \$100 to \$109 ☐ \$250 to \$274
- ☐ \$110 to \$119 ☐ \$275 to \$299
- ☐ \$120 to \$129 ☐ \$300 to \$349
- ☐ \$130 to \$139 ☐ \$350 to \$399
- ☐ \$140 to \$149 ☐ \$400 to \$499
- ☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number	A6. Serial number	B. Type of unit or quarters	C. For vacant units	D. Months vacant	F. Total persons
		Occupied	C1. Is this unit for —		
		<input type="radio"/> First form	<input type="radio"/> Year round use	<input type="radio"/> Less than 1 month	
		<input type="radio"/> Continuation	<input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.	<input type="radio"/> 1 up to 2 months	
		Vacant	C2. Vacancy status	<input type="radio"/> 2 up to 6 months	
		<input type="radio"/> Regular	<input type="radio"/> For rent	<input type="radio"/> 6 up to 12 months	
		<input type="radio"/> Usual home elsewhere	<input type="radio"/> For sale only	<input type="radio"/> 1 year up to 2 years	
		Group quarters	<input type="radio"/> Rented or sold, not occupied	<input type="radio"/> 2 or more years	
		<input type="radio"/> First form	<input type="radio"/> Held for occasional use		
		<input type="radio"/> Continuation	<input type="radio"/> Other vacant	E. Indicators	
			C3. Is this unit boarded up?	1. <input type="radio"/> Mail return	
			<input type="radio"/> Yes <input type="radio"/> No	2. <input type="radio"/> Pop./F	

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i>		H21a. Which fuel is used most for house heating?		CENSUS USE
<input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc.		<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.			H22a. ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9
<input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used		H22b. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories		b. Which fuel is used most for water heating? <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		H22c. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Is there a passenger elevator in this building? <input type="radio"/> Yes <input type="radio"/> No		c. Which fuel is used most for cooking? <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		
H15a. Is this building — <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres?		H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used		H22d. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more		b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used		
H16. Do you get water from — <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?		c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used		H22e. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H17. Is this building connected to a public sewer? <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means		d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used		
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <input type="radio"/> 1979 or 1980 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1939 or earlier <input type="radio"/> 1970 to 1974		H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <input type="radio"/> Yes <input type="radio"/> No		H22f. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H19. When did the person listed in column 1 move into this house (or apartment)? <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here		H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms		
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms <i>(Do not count electric heat pumps here)</i> <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment		H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms		H22g. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H26. Do you have a telephone in your living quarters? <input type="radio"/> Yes <input type="radio"/> No		H27. Do you have air conditioning? <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No		
H28. How many automobiles are kept at home for use by members of your household? <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles		H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks		H22h. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt
☐ Yes, contract to purchase
☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?
Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment
☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment
☐ No, insurance paid separately or no insurance

Please turn to page 6

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1	2.	4.	2.	4.	3.	2.	4.
S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	S.S.	0 0 0 0 0	
Yes	1 1 1 1 1	1 1 1 1 1	Yes	1 1 1 1 1	Yes	1 1 1 1 1	
0	2 2 2 2 2	2 2 2 2 2	0	2 2 2 2 2	0	2 2 2 2 2	
No	3 3 3 3 3	3 3 3 3 3	No	3 3 3 3 3	No	3 3 3 3 3	
Q	4 4 4 4 4	4 4 4 4 4	Q	4 4 4 4 4	Q	4 4 4 4 4	
	5 5 5 5 5	5 5 5 5 5		5 5 5 5 5		5 5 5 5 5	
	6 6 6 6 6	6 6 6 6 6		6 6 6 6 6		6 6 6 6 6	
	7 7 7 7 7	7 7 7 7 7		7 7 7 7 7		7 7 7 7 7	
	8 8 8 8 8	8 8 8 8 8		8 8 8 8 8		8 8 8 8 8	
	9 9 9 9 9	9 9 9 9 9		9 9 9 9 9		9 9 9 9 9	

4	2.	4.	5	2.	4.	6	2.	4.
S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	
Yes	1 1 1 1 1	1 1 1 1 1	Yes	1 1 1 1 1	1 1 1 1 1	Yes	1 1 1 1 1	
0	2 2 2 2 2	2 2 2 2 2	0	2 2 2 2 2	2 2 2 2 2	0	2 2 2 2 2	
No	3 3 3 3 3	3 3 3 3 3	No	3 3 3 3 3	3 3 3 3 3	No	3 3 3 3 3	
Q	4 4 4 4 4	4 4 4 4 4	Q	4 4 4 4 4	4 4 4 4 4	Q	4 4 4 4 4	
	5 5 5 5 5	5 5 5 5 5		5 5 5 5 5	5 5 5 5 5		5 5 5 5 5	
	6 6 6 6 6	6 6 6 6 6		6 6 6 6 6	6 6 6 6 6		6 6 6 6 6	
	7 7 7 7 7	7 7 7 7 7		7 7 7 7 7	7 7 7 7 7		7 7 7 7 7	
	8 8 8 8 8	8 8 8 8 8		8 8 8 8 8	8 8 8 8 8		8 8 8 8 8	
	9 9 9 9 9	9 9 9 9 9		9 9 9 9 9	9 9 9 9 9		9 9 9 9 9	

7	2.	4.	GQ.	H30.	H31.	H32c.
S.S.	0 0 0 0 0	0 0 0 0 0	0 0	0 0 0 0 0	0 0 0 0	0 0 0 0 0
Yes	1 1 1 1 1	1 1 1 1 1	1 1	1 1 1 1 1	1 1 1 1	1 1 1 1 1
0	2 2 2 2 2	2 2 2 2 2	2 2	2 2 2 2 2	2 2 2 2	2 2 2 2 2
No	3 3 3 3 3	3 3 3 3 3	3 3	3 3 3 3 3	3 3 3 3	3 3 3 3 3
Q	4 4 4 4 4	4 4 4 4 4	4 4	4 4 4 4 4	4 4 4 4	4 4 4 4 4
	5 5 5 5 5	5 5 5 5 5	5 5	5 5 5 5 5	5 5 5 5	5 5 5 5 5
	6 6 6 6 6	6 6 6 6 6	6 6	6 6 6 6 6	6 6 6 6	6 6 6 6 6
	7 7 7 7 7	7 7 7 7 7	7 7	7 7 7 7 7	7 7 7 7	7 7 7 7 7
	8 8 8 8 8	8 8 8 8 8	8 8	8 8 8 8 8	8 8 8 8	8 8 8 8 8
	9 9 9 9 9	9 9 9 9 9	9 9	9 9 9 9 9	9 9 9 9	9 9 9 9 9

<p>Name of Person 1 on page 2:</p> <p>_____ Last name First name Middle initial</p> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____ <i>Name of State or foreign country; or Puerto Rico, Guam, etc.</i></p> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p><input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents</p> <p>b. When did this person come to the United States to stay?</p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <p>13a. Does this person speak a language other than English at home?</p> <p><input type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p>b. What is this language?</p> <p>_____ <i>(For example — Chinese, Italian, Spanish, etc.)</i></p> <p>c. How well does this person speak English?</p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</p> <p>_____ <i>(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</i></p> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input type="radio"/> No, different house</p> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born?</p> <p><input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i></p> <p><input type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i></p> <p>17. In April 1975 (five years ago) was this person —</p> <p>a. On active duty in the Armed Forces?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>b. Attending college?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>c. Working at a job or business?</p> <p><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 19</i></p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</p> <p>a. Limits the kind or amount of work this person can do at a job? . . . Yes No <input type="radio"/> <input type="radio"/></p> <p>b. Prevents this person from working at a job? <input type="radio"/> <input type="radio"/></p> <p>c. Limits or prevents this person from using public transportation? . . . <input type="radio"/> <input type="radio"/></p> <p>20. If this person is a female — None 1 2 3 4 5 6 How many babies has she ever had, not counting stillbirths? <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><i>Do not count her stepchildren or children she has adopted.</i> 7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>21. If this person has ever been married —</p> <p>a. Has this person been married more than once?</p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p>(Month) (Year) (Month) (Year)</p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>	<p>22a. Did this person work at any time last week?</p> <p><input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only odd housework, school work, or volunteer work.</i></p> <p style="text-align: right;"><i>Skip to 25</i></p> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p>Hours <input type="text"/></p> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i></p> <p>a. Address (Number and street) _____ <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i></p> <p>b. Name of city, town, village, borough, etc. _____</p> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <p>d. County _____</p> <p>e. State _____ f. ZIP Code _____</p> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p>Minutes <input type="text"/></p> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i></p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>
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FOR CENSUS USE ONLY									
Per. No.	11.	13b.	14.	15b.	23.	VL	24a.		
1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0		
2	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1		
3	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2		
4	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3		
5	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4		
6	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5		
7	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6		
8	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7		
9	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8		
0	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9		

PERSON 1 ON PAGE 2

c. When going to work last week, did this person usually —		CENSUS USE		31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?			CENSUS USE ONLY		
<input type="radio"/> Drive alone — Skip to 28 <input type="radio"/> Drive others only <input type="radio"/> Share driving <input type="radio"/> Ride as passenger only		21b.		<input type="radio"/> Yes <input type="radio"/> No — Skip to 31d			31b. 31c. 31d.		
d. How many people, including this person, usually rode to work in the car, truck, or van last week?		<input type="radio"/> 2 <input type="radio"/> 4 <input type="radio"/> 6 <input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more		b. How many weeks did this person work in 1979? Count paid vacation, paid sick leave, and military service.			Weeks		
After answering 24d, skip to 28.		25. Was this person temporarily absent or on layoff from a job or business last week?		c. During the weeks worked in 1979, how many hours did this person usually work each week?			Hours		
<input type="radio"/> Yes, on layoff <input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc. <input type="radio"/> No		26a. Has this person been looking for work during the last 4 weeks?		d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?			Weeks		
<input type="radio"/> Yes <input type="radio"/> No — Skip to 27		b. Could this person have taken a job last week?		32. Income in 1979 —			32a. 32b.		
<input type="radio"/> No, already has a job <input type="radio"/> No, temporarily ill <input type="radio"/> No, other reasons (in school, etc.) <input type="radio"/> Yes, could have taken a job		27. When did this person last work, even for a few days?		Fill circles and print dollar amounts. If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.			During 1979 did this person receive any income from the following sources?		
<input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier <input type="radio"/> Never worked		28.		If "Yes" to any of the sources below — How much did this person receive for the entire year?			32c. 32d.		
28–30. Current or most recent job activity Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.		A B C D E F G H J K L M N O P Q R S T U V W X Y Z		a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.			32e. 32f.		
28. Industry		a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.		<input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)			32g. 33.		
(Name of company, business, organization, or other employer)		b. What kind of business or industry was this? Describe the activity at location where employed.		<input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)			32h. 32i.		
(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)		c. Is this mainly — (Fill one circle)		<input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)			32j. 32k.		
<input type="radio"/> Manufacturing <input type="radio"/> Retail trade <input type="radio"/> Wholesale trade <input type="radio"/> Other — (agriculture, construction, service, government, etc.)		29.		<input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)			32l. 32m.		
29. Occupation		a. What kind of work was this person doing?		<input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)			32n. 32o.		
(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)		b. What were this person's most important activities or duties?		<input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)			32p. 32q.		
(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)		30. Was this person — (Fill one circle)		<input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)			32r. 32s.		
<input type="radio"/> Employee of private company, business, or individual, for wages, salary, or commissions <input type="radio"/> Federal government employee <input type="radio"/> State government employee <input type="radio"/> Local government employee (city, county, etc.) <input type="radio"/> Self-employed in own business, professional practice, or farm — Own business not incorporated Own business incorporated <input type="radio"/> Working without pay in family business or farm		31. What was this person's total income in 1979?		Add entries in questions 32a through g; subtract any losses. If total amount was a loss, write "Loss" above amount.			32t. 32u.		
Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee State government employee Local government employee (city, county, etc.) Self-employed in own business, professional practice, or farm — Own business not incorporated Own business incorporated Working without pay in family business or farm		32. What was this person's total income in 1979?		Add entries in questions 32a through g; subtract any losses. If total amount was a loss, write "Loss" above amount.			32v. 32w.		
Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee State government employee Local government employee (city, county, etc.) Self-employed in own business, professional practice, or farm — Own business not incorporated Own business incorporated Working without pay in family business or farm		33. What was this person's total income in 1979?		Add entries in questions 32a through g; subtract any losses. If total amount was a loss, write "Loss" above amount.			32x. 32y.		
Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee State government employee Local government employee (city, county, etc.) Self-employed in own business, professional practice, or farm — Own business not incorporated Own business incorporated Working without pay in family business or farm		34. What was this person's total income in 1979?		Add entries in questions 32a through g; subtract any losses. If total amount was a loss, write "Loss" above amount.			32z. 33a.		
Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee State government employee Local government employee (city, county, etc.) Self-employed in own business, professional practice, or farm — Own business not incorporated Own business incorporated Working without pay in family business or farm		35. What was this person's total income in 1979?		Add entries in questions 32a through g; subtract any losses. If total amount was a loss, write "Loss" above amount.					

➔ Please turn to the next page and answer the questions for Person 2 on page 2

Appendix F.—Publication and Computer Tape Program

GENERAL	F-1
PUBLICATIONS	F-1
Population and Housing Census Reports	F-1
PHC80-1, Block Statistics	F-1
PHC80-2, Census Tracts	F-2
PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas	F-2
PHC80-4, Congressional Districts of the 98th Congress	F-2
PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics	F-2
PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics	F-2
Population Census Reports	F-2
PC80-1, Volume 1, Characteristics of the Population	F-2
PC80-1-A, Chapter A, Number of Inhabitants	F-2
PC80-1-B, Chapter B, General Population Characteristics	F-2
PC80-1-C, Chapter C, General Social and Economic Characteristics	F-3
PC80-1-D, Chapter D, Detailed Population Characteristics	F-3
PC80-2, Volume 2, Subject Reports	F-3
PC80-S1, Supplementary Reports	F-3
Housing Census Reports	F-3
HC80-1, Volume 1, Characteristics of Housing Units	F-3
HC80-1-A, Chapter A, General Housing Characteristics	F-3
HC80-1-B, Chapter B, Detailed Housing Characteristics	F-3
HC80-2, Volume 2, Metropolitan Housing Characteristics	F-3
HC80-3, Volume 3, Subject Reports	F-3
HC80-4, Volume 4, Components of Inventory Change	F-3

PUBLICATIONS—Con.	
HC80-5, Volume 5, Residential Finance	F-4
HC80-S1-1, Supplementary Reports	F-4
Evaluation and Reference Reports	F-4
PHC80-E, Evaluation and Research Reports	F-4
PHC80-R, Reference Reports	F-4
PHC80-R1, Users' Guide	F-4
PHC80-R2, History	F-4
PHC80-R3, Alphabetical Index of Industries and Occupations	F-4
PHC80-R4, Classified Index of Industries and Occupations	F-4
PHC80-R5, Geographic Identification Code Scheme	F-4
COMPUTER TAPES	F-4
Summary Tape Files	F-4
STF 1	F-4
STF 2	F-4
STF 3	F-4
STF 4	F-5
STF 5	F-5
Other Computer Tape Files	F-5
P.L. 94-171, Population Counts	F-5
Master Area Reference Files 1 and 2 (MARF)	F-5
Geographic Base File/Dual Independent Map Encoding (GBF/DIME)	F-5
Public-Use Microdata Samples	F-5
Census/EEO Special File	F-5
MAPS	F-5
MICROFICHE	F-5
STF 1 Microfiche	F-5
STF 3 Microfiche	F-5
P.L. 94-171 Counts Microfiche	F-5

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

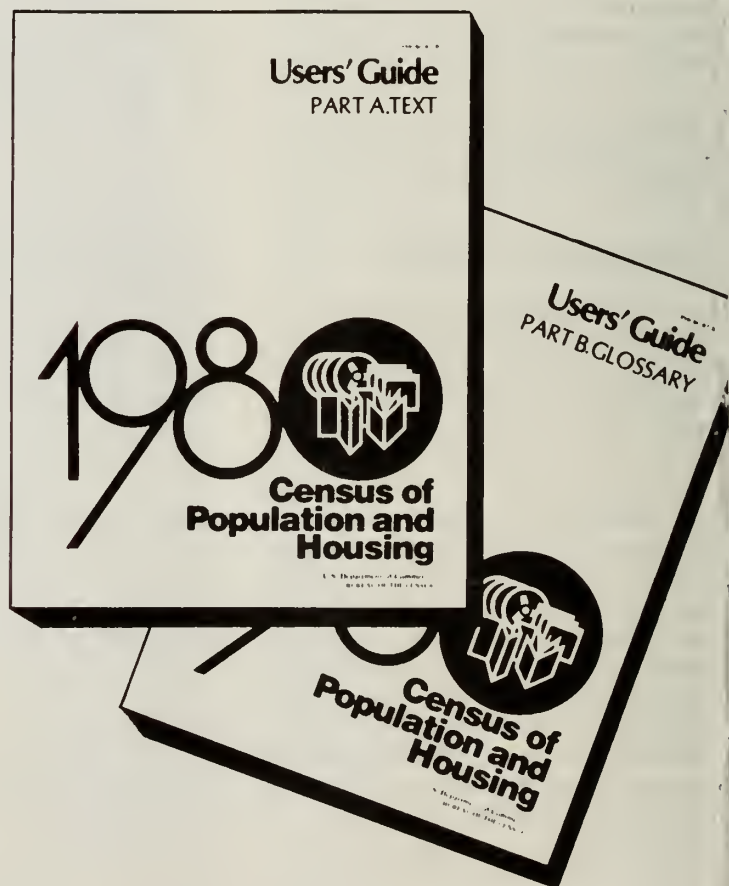
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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